DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-428-SY

ICTIONAL DETERMINATION pleted: Desktop determination Site visit(s)		Date: Date(s): January 31, 2006
sdictional Determination (JD):		
Preliminary JD - Based on available United States" and/or "navigable wat (Reference 33 CFR part 331).	information of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
Approved JD – An approved JD is an Check all that apply:	appealab	le action (Reference 33 CFR part 331).
There are "navigable waters of the the reviewed area. Approximate size	e United S of jurisdi	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
Material There are "waters of the United S reviewed area. Approximate size of j	tates" (as urisdictio	defined by 33 CFR part 328 and associated guidance) within the nal area:
There are "isolated, non-navigable Decision supporte Jurisdiction.	le, intra-s ed by SW	tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
F.IURISDICTIONAL DETERMIN	ATION.	
Waters defined under 33 CFR part The presence of waters that are subject	329 as "i	navigable waters of the United States": ob and flow of the tide and/or are presently used, or have been used in
Waters defined under 33 CFR part	328.3(a)	as "waters of the United States":
(1) The presence of waters, which are interstate or foreign commerce, include	currently ding all w	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
(3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte	as intrast otholes, v rstate con	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or immerce including any such waters (check all that apply):
(ii) from which fish or shellfish a (iii) which are or could be used f	or industr	d be taken and sold in interstate or foreign commerce. ial purposes by industries in interstate commerce.
(5) The presence of a tributary to a w.(6) The presence of territorial seas.	ater identi	fied in (1) – (4) above.
(7) The presence of wetlands adjacen	t to other	waters of the US, except for those wetlands adjacent to other wetlands.
[7] Wetlands are adjacent to East Forl	c a tributa	ry of the Bogue Falaya River, a navigable water of the U.S.
	Site visit(s) sdictional Determination (JD): Preliminary JD - Based on available is United States" and/or "navigable wat (Reference 33 CFR part 331). Approved JD - An approved JD is an Check all that apply: There are "navigable waters of the the reviewed area. Approximate size is reviewed area. Approximate size of justice in the presence of waters that are subject the past, or may be susceptible for use the past of	Site visit(s) Sodictional Determination (JD): Preliminary JD - Based on available information United States" and/or "navigable waters of the (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable Check all that apply: There are "navigable waters of the United States" (as reviewed area. Approximate size of jurisdiction. There are "waters of the United States" (as reviewed area. Approximate size of jurisdiction. There are "isolated, non-navigable, intra-siller Decision supported by SW. Jurisdiction. F JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "IT The presence of waters that are subject to the eletthe past, or may be susceptible for use to transport waters defined under 33 CFR part 328.3(a) (1) The presence of waters, which are currently interstate or foreign commerce, including all with the presence of other waters such as intrast sandflats, wetlands, sloughs, prairie potholes, we destruction of which could affect interstate communication (i) which are or could be used by interstate (ii) from which fish or shellfish are or could (iii) which are or could be used for industrication (4) Impoundments of waters otherwise defined (5) The presence of a tributary to a water identication.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other:
	ouler.
m	Moon High Water Made in directed have
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	we thank boundaries, as shown on the attached we hand define attorn map and/or in a define attorn report prepared by:
Bas	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
H	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
_	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATAD	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
_	
×	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
_	☐ This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
X	USDA Natural Resources Conservation Service Soil Survey:
m	National wetlands inventory maps:
H	State/Local wetland inventory maps:
=	FEMA/FIRM maps (Map Name & Date):
H	100-year Floodplain Elevation is: (NGVD)
M	Aerial Photographs (Name & Date): '95 & '98 aerial infrared
	Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page
	Applicable/supporting case law:
	Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-1480

Sta Par Ce Ap Na	ite: rish: nter coord proximate	ATION INFORMATION: Louisiana East Baton Rouge inates of site (latitude/longitusize of area (parcel) reviewerest waterway: Amite Riverershed:	ude): ed, includi	NAD-83 30.58254555 / 91.0002907 ng uplands: 11.9 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date; 2 Feb. 2007 Date(s): 15 Aug. 2006
Jui	risdictiona	al Determination (JD):		
	United S	ary JD - Based on available states" and/or "navigable wat ice 33 CFR part 331).	information ers of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approve Check al	d JD – An approved JD is and that apply:	appealab	le action (Reference 33 CFR part 331).
	There the revie	e are "navigable waters of the wed area. Approximate size	e United S of jurisdi	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
	There reviewed Ther	e are "waters of the United S I area. Approximate size of j	tates" (as urisdiction	defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ There	e are "isolated, non-navigab Decision support Jurisdiction.	le, intra-si ed by SW	tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
	Waters of	ence of waters that are subject	329 as "r	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in sort interstate or foreign commerce.
B.	(1) The pinterstate (2) The p (3) The p sandflats. destruction (i) w (ii) f (iii) (4) Impo (5) The p (6) The p	presence of waters, which are to reforeign commerce, include the presence of interstate waters because of other waters such, wetlands, sloughs, prairie poon of which could affect into which are or could be used by the which are or could be used from which fish or shellfish a which are or could be used fundments of waters otherwise presence of a tributary to a waters of territorial seas.	currently ding all wa including as intrast- otholes, w rstate com interstate are or coul for industri- de defined ater identi	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or imerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. Id be taken and sold in interstate or foreign commerce. ial purposes by industries in interstate commerce. as waters of the US.
Rat	ionale for	the Basis of Jurisdictional	Determin	nation (applies to any boxes checked above).
5) Waters (on the property are tributart	to the Am	nite River, a navigable water of the U.S.
7) Wetland	ls on the property are adjace	nt to the a	bove described waters.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)	
\boxtimes	Ordinary High Water Mark indicated by: High Tide Line indicated by:	
	clear, natural line impressed on the bank oil or scum line along shore objects	
	the presence of litter and debris changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation shelving other:	re)
	changes in the character of soil physical markings/characteristics	,
	destruction of terrestrial vegetation tidal gages	
	shelving other:	
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.	
	Journal of the artifact of the state of the	
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prep	ared by:
*		
Bas	s For Not Asserting Jurisdiction:	
H	The reviewed area consists entirely of uplands.	
H	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).	
H	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).	
	The Corps has made a case-specific determination that the following waters present on the site are not Wa	ters of the
	United States:	
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased.	
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling	, basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other small ornamental bodies of water created	
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.	- d- 1 d C
	Water-filled depressions created in dry land incidental to construction activity and pits excavated i	
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operations and the same of the Heiser States of the Heiser St	
	abandoned and the resulting body of water meets the definition of waters of the United States foun	a at 33 CFR
	328.3(a).	
	 Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain r 	ationals.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain r	ationale.
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:	
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):	
	U Other (explain).	
TAF	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	
	Maps, plans, plots or plat submitted by or on behalf of the applicant.	
\boxtimes	Data sheets prepared/submitted by or on behalf of the applicant.	
	This office concurs with the delineation report, dated , prepared by (company):	
	This office does not concur with the delineation report, dated , prepared by (company):	
	Data sheets prepared by the Corps.	
H	Corps' navigable waters' studies:	
- 11	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
-	U.S. Geological Survey 15 Minute Historic quadrangles:	
	USDA Natural Resources Conservation Service Soil Survey:	
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
\boxtimes	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page	
	Applicable/supporting case law:	
H	Other information (please specify):	
	one, monadon (harast shared).	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN-2006-4913-SG

FILE N	UMBER: M	IVN-2006-4913-SG		
Sta Par Cer App Nar	te: I ish: S iter coordina			29.8224 N / -90.4679 ng uplands: 5.28 acres.
	npleted: [DETERMINATION Desktop determination lite visit(s)		Date: Date(s): 12/29/2006
Jur	isdictional I	Determination (JD):		
	United Stat	JD - Based on available es" and/or "navigable wat 33 CFR part 331).	informations of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved J Check all th	D – An approved JD is ar nat apply:	appealab	le action (Reference 33 CFR part 331).
	There at the reviewe	re "navigable waters of the	e United S of jurisdi	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
	There as reviewed ar	re "waters of the United S rea. Approximate size of j	tates" (as jurisdictio	defined by 33 CFR part 328 and associated guidance) within the nal area:
	Low.	The "isolated, non-navigab Decision support Jurisdiction.	le, intra-si ed by SW	tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A.	Waters def The presence	e of waters that are subject	329 as "r	navigable waters of the United States": ob and flow of the tide and/or are presently used, or have been used in sort interstate or foreign commerce.
B.	(1) The presinterstate of (2) The pres (3) The pres sandflats, we destruction (i) whi (ii) from (iii) from (iii) from (iiii) from (iiii) from (iiiii) from (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	sence of waters, which are foreign commerce, include sence of interstate waters sence of other waters such retlands, sloughs, prairie p of which could affect intended are or could be used by m which fish or shellfish a	currently ding all wa including as intrast totholes, warstate com- interstate are or coul	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide. interstate wetlands. ate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or immerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It is taken and sold in interstate or foreign commerce.
MUX	(4) Impound (5) The pres (6) The pres	dments of waters otherwis sence of a tributary to a w sence of territorial seas.	e defined ater identi	as waters of the US.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

B(5)- The water designated in blue on the map is part of the tributary system of Crawford canal, part of the tributary system of Bayou Gauche, a Section 10 water of the U.S.

B(7)- Wetlands on the property are adjacent to an unnamed tributary, which is part of the tribtary system of Bayou Gauche.

Lat	eral Extent of	Jurisdiction:	(Reference: 33 CFR	parts 328 and 329	9)		
		h Water Mark i				h Tide Line indicated by:	
	clear, na	atural line impr	essed on the bank		ĭ		
		sence of litter an		Ĭ	ī	fine shell or debris deposits (foreshore)	
		in the characte		ī	Ħ	physical markings/characteristics	
		tion of terrestria		Ī	Ħ	tidal gages	
	shelving			ř	Ħ	other:	
	other:	•		-	_		
	_ outer.						
	Mean High W	Vater Mark indi	cated by:				
_				ings. \square vegetation	on	lines/changes in vegetation types.	
		a rando lo dallan	., Dinjoieur mari	65, 🗀 , 080		· mes, enanges in vegetation types.	
×	Wetland bour	ndaries, as shov	vn on the attached w	etland delineation	n m	map and/or in a delineation report prepared by:	
Bas	is For Not Ass	serting Jurisdi	ction:				
			entirely of uplands.				
			nce of waters in 33 C				
	Headquarters	declined to app	prove jurisdiction on	the basis of 33 C	FR	R part 328.3(a)(3).	
100	The Corps ha	is made a case-s	specific determination	on that the followi	ing	g waters present on the site are not Waters of the	
	United States						
	_					ons, pursuant to 33 CFR part 328.3.	
						he irrigation ceased.	
						ng dry land to collect and	
			ch are used exclusiv	ely for such purpo	oses	es as stock watering, irrigation, settling basins, or	
		rowing.					
						nental bodies of water created	
						narily aesthetic reasons.	
						nstruction activity and pits excavated in dry land for	r
						the construction or excavation operation is	
			sulting body of wat	er meets the defin	itic	ion of waters of the United States found at 33 CFR	
	328.3						
	Isolate	ed, intrastate w	etland with no nexu	s to interstate com	ıme	nerce.	
	Prior	converted crop	land, as determined	by the Natural Re	sou	ources Conservation Service. Explain rationale:	
	□ Non-t	tidal drainage o	r irrigation ditches e	excavated on dry la	and	nd. Explain rationale:	
		(explain):					
		(,					
		COR WIDIORI	OTIONAL DETER	NAMES A TRACE (D. all that analys	
			CTIONAL DETER				
			bmitted by or on bel		nt.		
M	Data sheets p	repared/submit	ted by or on behalf of	of the applicant.		arrand by (agreen)	
	I his offic	ce concurs with	the defineation repo	ort, dated , p	pre	epared by (company):	
100				tion report, dated		, prepared by (company):	
		prepared by the					
		able waters' stu					
		cal Survey Hyd					
	U.S. Geologic	cal Survey 7.5	Minute Topographic	maps.			
	U.S. Geologic	cal Survey 7.5	Minute Historic qua	drangies.			
	U.S. Geologic	cal Survey 13 N	Minute Historic quad	Cail Cumous			
			onservation Service	Soil Survey.			
		lands inventory					
		vetland inventor					
		1 maps (Map Na		3)			
		odplain Elevation					
			& Date): 1995 IR, 19	750 IR, 2004 IR			
		graphs (Date):	tland mana:				
	Advanced Ide	entification We	ducted on: 12/29/200	06			
×							
		upporting case l					
	Other inform	nation (please sp	iccity).				

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-337-SC

State: Louisiana Parish: Lafayette Center coordinates of site (latitude/longitude): 30-09-02.5N, 92-02-13.6W Approximate size of area (parcel) reviewed, including uplands: 45 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Site visit(s) Date: 1-26-07 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
Center coordinates of site (latitude/longitude): 30-09-02.5N, 92-02-13.6W Approximate size of area (parcel) reviewed, including uplands: 45 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: 1-26-07 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
Approximate size of area (parcel) reviewed, including uplands: 45 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination
Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination
Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Site visit(s) □ Date: 1-26-07
JURISDICTIONAL DETERMINATION Completed: Desktop determination □ Date: 1-26-07 Site visit(s) □ Date(s): Jurisdictional Determination (JD): □ Preliminary JD - Based on available information, □ there appear to be (or) □ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). □ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: □ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: □ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
Completed: Desktop determination Site visit(s) Date: 1-26-07 Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: ☐ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☐ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
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 □ Preliminary JD - Based on available information, □ there appear to be (or) □ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). □ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: □ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: □ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the
There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of Nurisdiction.
BASIS OF JURISDICTIONAL DETERMINATION:
A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in
the past, or may be susceptible for use to transport interstate or foreign commerce.
B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
(2) The presence of interstate waters including interstate wetlands ¹ .
(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or
destruction of which could affect interstate commerce including any such waters (check all that apply):
(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
(iii) which are or could be used for industrial purposes by industries in interstate commerce.
(4) Impoundments of waters otherwise defined as waters of the US.
\boxtimes (5) The presence of a tributary to a water identified in (1) – (4) above.
(6) The presence of territorial seas.
(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands
Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

A tributary of Anselm Coulee is on the site. Anselm Coulee is a tributary of the Vermilion River, a navigable water of the U.S.

DA

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
\boxtimes	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	clear, natural line impressed on the bank
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other: Desktop JD - lateral extent undetermined
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
_	
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
D	L. D. W. A. A Al T I dl. Al
Bas	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land fo
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
-	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant.
X	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
_	This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
\boxtimes	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
\boxtimes	Aerial Photographs (Name & Date): 1998 & 2004
\boxtimes	Other photographs (Date): Consultant's field report dated 1-9-07.
	Advanced Identification Wetland maps:
	Site visit/determination conducted on:
	Applicable/supporting case law:
Ħ	Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-4799-SC

PROJE	CT LOCA	ATION INFORMATION:		
Sta		Louisiana		
	ish:	Cameron		
Cer	iter coordi	nates of site (latitude/longit	ude):	29.7851837989, -93.0681293003
		size of area (parcel) reviewe	ed, includin	ng uplands: 2.6 acres.
		est waterway:		
Nar	ne of water	ershed:		
JURISE	ICTION	AL DETERMINATION		
Con	mpleted:	Desktop determination		Date:
		Site visit(s)	\boxtimes	Date(s): 1-18-07
Inv	icdiationa	al Determination (ID).		
Jui		al Determination (JD):		
	United S	ary JD - Based on available states" and/or "navigable wa ace 33 CFR part 331).	information ters of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
×		ed JD - An approved JD is a ll that apply:	n appealab	le action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		e are "waters of the United S d area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:
	There	e are "isolated, non-navigab	le, intra-sta	ate waters or wetlands" within the reviewed area.
	_			ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	OF JURIS	SDICTIONAL DETERMI	NATION:	
Α.				navigable waters of the United States":
				bb and flow of the tide and/or are presently used, or have been used in
				port interstate or foreign commerce.
В.	Waters	defined under 33 CFR nar	1 328.3(a)	as "waters of the United States":
				used, or were used in the past, or may be susceptible to use in
				aters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
				ate lakes, rivers, streams (including intermittent streams), mudflats,
	sandflats	s, wetlands, sloughs, prairie	potholes, v	vet meadows, playa lakes, or natural ponds, the use, degradation or
	destructi	on of which could affect int	erstate con	nmerce including any such waters (check all that apply):
	(i) v	which are or could be used b	y interstate	e or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.
				ial purposes by industries in interstate commerce.
		oundments of waters otherwi		
		presence of a tributary to a w	vater identi	fied in (1) – (4) above.
	(6) The p	presence of territorial seas.	2	
\boxtimes	(7) The p	presence of wetlands adjacen	nt to other	waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Wetlands are adjacent to the Mermentau River, a tidal, navigable water of the U.S.

DA

		xtent of Jurisdiction: (Reference: 33 CFR parts 328 and		
نا		, ,	High	h Tide Line indicated by:
		clear, natural line impressed on the bank		oil or scum line along shore objects
		the presence of litter and debris	님	fine shell or debris deposits (foreshore)
		changes in the character of soil		physical markings/characteristics
		destruction of terrestrial vegetation		tidal gages
		shelving		other:
		other:		
	Mean	High Water Mark indicated by:		
		rvey to available datum; physical markings; vege	tation	n lines/changes in vegetation types.
\boxtimes	Wetla	and boundaries, as shown on the attached wetland delinea	tion r	map and/or in a delineation report prepared by:
Red	is For	Not Asserting Jurisdiction:		
		eviewed area consists entirely of uplands.		
H		le to confirm the presence of waters in 33 CFR part 328(a	V1 2	2 or 4-7)
H		quarters declined to approve jurisdiction on the basis of 3		
H		Corps has made a case-specific determination that the following		
		ed States:	OWIII	g waters present on the site are not waters of the
		Waste treatment systems, including treatment ponds or	12000	one pursuant to 33 CFR part 328 3
	Н	Artificially irrigated areas, which would revert to uplan		
	H	Artificial lakes and ponds created by excavating and/or		
	_	retain water and which are used exclusively for such p		
		rice growing.		
		Artificial reflecting or swimming pools or other small	ornam	nental bodies of water created
	-33	by excavating and/or diking dry land to retain water fo		
		Water-filled depressions created in dry land incidental		
	_	the purpose of obtaining fill, sand, or gravel unless and		
		abandoned and the resulting body of water meets the d		
		328.3(a).	01111111	
	П	Isolated, intrastate wetland with no nexus to interstate	comm	nerce.
	П	Prior converted cropland, as determined by the Natural		
		Non-tidal drainage or irrigation ditches excavated on d	ry lan	nd. Explain rationale:
		Other (explain):		
TAI	REVIE	WED FOR JURISDICTIONAL DETERMINATION	(mar	rk all that apply):
-		s, plans, plots or plat submitted by or on behalf of the app		
		sheets prepared/submitted by or on behalf of the applican		
		This office concurs with the delineation report, dated		epared by (company):
	Hi	This office does not concur with the delineation report, da	ted	, prepared by (company):
\times		sheets prepared by the Corps.		, propared by (company).
Fi		s' navigable waters' studies:		
Ħ		Geological Survey Hydrologic Atlas:		
×		Geological Survey 7.5 Minute Topographic maps:		
		Geological Survey 7.5 Minute Fopographic maps:		
Ξí		Geological Survey 15 Minute Historic quadrangles:		
\times		A Natural Resources Conservation Service Soil Survey:		
		anal wetlands inventory maps:		
H		/Local wetland inventory maps:		
Fi		A/FIRM maps (Map Name & Date):		
H		vear Floodplain Elevation is: (NGVD)		
		l Photographs (Name & Date): 1998 and 2004		
		r photographs (Date): Photos taken 1-18-07		
		nced Identification Wetland maps:		
		visit/determination conducted on: 1-18-07		
		icable/supporting case law:		
		Daniel Company Carlot Law.		

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3540-SY

me of near me of wate	size of area (parcel) reviewe est waterway: Dick Branch ershed:	ide): d, includi	NAD-83 30.63295 / -90.38991 ng uplands: 40 acres.
			Date: 2-1-07 Date(s):
risdictiona	l Determination (JD):		
United S	tates" and/or "navigable wat	information ers of the	on, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		appealat	ele action (Reference 33 CFR part 331).
			States" (as defined by 33 CFR part 329 and associated guidance) within actional area:
			s defined by 33 CFR part 328 and associated guidance) within the onal area:
☐ There			tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
OF JURIS	DICTIONAL DETERMIN	NATION	
Waters The pres	defined under 33 CFR part ence of waters that are subject	329 as " et to the e	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in
(1) The printerstate (2) The properties (3) The properties and flats destruction (i) v	presence of waters, which are to or foreign commerce, inclu- presence of interstate waters presence of other waters such to wetlands, sloughs, prairie properties on of which could affect inter which are or could be used by	e currently ding all w including as intras- ootholes, w restate cor interstate	vused, or were used in the past, or may be susceptible to use in raters which are subject to the ebb and flow of the tide. interstate wetlands. tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or namerce including any such waters (check all that apply): to or foreign travelers for recreational or other purposes.
(4) Impo (5) The p	which are or could be used a nundments of waters otherwis presence of a tributary to a water presence of territorial seas.	for industrate de defined ater ident	rial purposes by industries in interstate commerce. as waters of the US. ified in (1) – (4) above.
(7) The p	presence of wetlands adjacen	to other	r waters of the US, except for those wetlands adjacent to other wetlands.
tionale for	the Basis of Jurisdictional	Determi	nation (applies to any boxes checked above).
B5] Dick	Branch and the unnamed wa	ters ident	fied are tributaries to the Tangipahoa River, a navigable water of the U.S.
	risdictional Prelimin United S (Referen Approve Check al There Th	risdictional Determination (JD): Preliminary JD - Based on available United States" and/or "navigable wat (Reference 33 CFR part 331). Approved JD - An approved JD is ar Check all that apply: There are "navigable waters of the the reviewed area. Approximate size of reviewed area. Approximate size of Jurisdiction. There are "isolated, non-navigable Decision support Jurisdiction. OF JURISDICTIONAL DETERMIN Waters defined under 33 CFR part The presence of waters that are subjet the past, or may be susceptible for us Waters defined under 33 CFR part (1) The presence of waters, which are interstate or foreign commerce, inclusional (2) The presence of other waters such sandflats, wetlands, sloughs, prairie presence of other waters such sandflats, wetlands, sloughs, prairie presence of waters otherwise (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used if (4) Impoundments of waters otherwise (5) The presence of a tributary to a we (6) The presence of wetlands adjacentationale for the Basis of Jurisdictional	risdictional Determination (JD): Preliminary JD - Based on available information (United States" and/or "navigable waters of the (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable (Check all that apply: There are "navigable waters of the United States" (as reviewed area. Approximate size of jurisdiction. There are "waters of the United States" (as reviewed area. Approximate size of jurisdiction. There are "isolated, non-navigable, intra-s Decision supported by SW Jurisdiction. OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "The presence of waters that are subject to the e the past, or may be susceptible for use to transposition of the presence of interstate waters including (2) The presence of interstate waters including (3) The presence of other waters such as intrast sandflats, wetlands, sloughs, prairie potholes, of destruction of which could affect interstate complication (i) which are or could be used by interstate (ii) from which fish or shellfish are or could (iii) which are or could be used for industriction of waters of a tributary to a water ident (5) The presence of territorial seas. (7) The presence of wetlands adjacent to other the state of the Basis of Jurisdictional Determinational for the Basis of Jurisdictional Determinational for the Basis of Jurisdictional Determination.

	ateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 3	329)
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
		☐ other:
	other: Lateral extent undetermined	
	7 M. W. W. M.	
	survey to available datum; physical markings; vegeta	ation lines/changes in vegetation types.
_		
	Wetland boundaries, as shown on the attached wetland delineati	on map and/or in a delineation report prepared by:
Bas	asis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR part 328(a)	(1, 2, or 4-7).
	The Corps has made a case-specific determination that the follo	wing waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment ponds or l	agoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland	
	Artificial lakes and ponds created by excavating and/or of	
	retain water and which are used exclusively for such pur	
	rice growing.	poses as stock watering, irrigation, setting basins, or
	Artificial reflecting or swimming pools or other small or	mamantal hadian af water areatad
	by excavating and/or diking dry land to retain water for	
	Water-filled depressions created in dry land incidental to	
	the purpose of obtaining fill, sand, or gravel unless and u	
	abandoned and the resulting body of water meets the def	inition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to interstate co	
	Prior converted cropland, as determined by the Natural I	Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry	land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
×		
-		, prepared by (company):
	This office does not concur with the delineation report, date	
m.	Data sheets prepared by the Corps.	, propuled by (company).
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
	U.S. Geological Survey 15 Minute Historic quadrangles:	
\bowtie	USDA Natural Resources Conservation Service Soil Survey:	
100	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
X		
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: see Jurisdictional Determ	ination Section at top of previous page
	Applicable/supporting case law:	
	Other information (please specify):	
_		

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans

L.	4	S	L	KICI	OFFI	CE. NO	w Officalis
F	1	L	E	NUM	BER:	MVN-2	.007-319-SG

Stat	ECT LOCATION INFORMATION: tate: Louisiana								
Pari	Parish: Jefferson								
	Center coordinates of site (latitude/longitude):								
	approximate size of area (parcel) reviewed, including uplands: 1000 acres.								
	Name of nearest waterway: Bayou Rigolets								
Nan	Name of watershed:								
JURISD	SDICTIONAL DETERMINATION								
	Completed: Desktop determination								
	Site visit(s) Date(s):								
Jur	urisdictional Determination (JD):								
100	Preliminary JD - Based on available information, \(\square\) there appear to be (or) \(\square\) there appear to be no "wat	ers of the							
	United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not a (Reference 33 CFR part 331).	appealable							
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:								
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:								
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:								
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determining Jurisdiction.	nation of No							
RASIS	S OF JURISDICTIONAL DETERMINATION:								
	A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":								
×		en used in							
В.	3. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":								
X		(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in							
-	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.								
	(2) The presence of interstate waters including interstate wetlands.	undflota							
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), m sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degrada								
	destruction of which could affect interstate commerce including any such waters (check all that apply):	ition of							
	(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.								
	(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.								
	(iii) which are or could be used for industrial purposes by industries in interstate commerce.								
	(4) Impoundments of waters otherwise defined as waters of the US.								
100	(5) The presence of a tributary to a water identified in (1) – (4) above.								
	 (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other 	er wetlende							
	(7) The presence of wettands adjacent to other waters of the OS, except for those wettands adjacent to other	ei wellanus.							
7	Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).								

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
		U other;
	other:	
100	Mana Wish Water Made in Brand I	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
W.	W. J. II. J.	
×	Wetland boundaries, as shown on the attached wetlan	d delineation map and/or in a delineation report prepared by:
_		
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR p	
	Headquarters declined to approve jurisdiction on the b	
	The Corps has made a case-specific determination that	t the following waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment	ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would rever	
	Artificial lakes and ponds created by excavating	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	r davi parpeded as decen matering, irrigation, betting dading, or
	Artificial reflecting or swimming pools or other	er small ornamental hodies of water created
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		nless and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropland, as determined by the	e Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ited on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMIN	
	Maps, plans, plots or plat submitted by or on behalf of	the applicant.
	Data sheets prepared/submitted by or on behalf of the	applicant.
	☐ This office concurs with the delineation report, da	ated , prepared by (company):
	This office does not concur with the delineation re	eport, dated prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
Ħ	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps	g:
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrangl	
×	USDA Natural Resources Conservation Service Soil S	
		ourvey.
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
\boxtimes	Aerial Photographs (Name & Date): 1995 IR, 1998 IR	., 2004 IR
33	Other photographs (Date):	
100	Advanced Identification Wetland maps:	
300	Site visit/determination conducted on:	
100	Applicable/supporting case law:	
90	Other information (please specify):	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-241-SY

Stat Pari Cen App Nar	e: sh: iter coordi proximate	ATION INFORMATION: Louisiana Tangipahoa inates of site (latitude/longitusize of area (parcel) reviewest waterway: South Sloughershed:	d, includi	NAD-83 30.42094 / -90.42494 ng uplands: 22 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 1-31-07
Jur	isdictiona	al Determination (JD):		
	Prelimin United S	ary JD - Based on available		on, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is a ll that apply:	n appealat	ole action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		e are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	☐ There			state waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
A	Waters The pres the past, Waters (1) The pinterstate (2) The pinterstate (3) The pinterstate (i) Victorial (ii) (iii) (iii) (iii) (4) Impo	defined under 33 CFR par presence of waters, which are or foreign commerce, inclu- presence of interstate waters presence of other waters such s, wetlands, sloughs, prairie ion of which could affect into which are or could be used b from which fish or shellfish	t 329 as " to the e se to trans t 328.3(a) e currently dding all w including h as intras potholes, v erstate cor y interstate are or cou for industr se defined	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce. as "waters of the United States": y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide. interstate wetlands. tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): e or foreign travelers for recreational or other purposes. Id be taken and sold in interstate or foreign commerce. If as waters of the US.
	(6) The	presence of territorial seas.		r waters of the US, except for those wetlands adjacent to other wetlands.
Rat	ionale for	r the Basis of Jurisdictiona	l Determi	nation (applies to any boxes checked above).
[I	B5] The u		subject p	property are tributaries of South Slough, a navigable water of the U.S.

	Ordinary I			oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
		gh Water Mark indicated by: y to available datum; physical mark	cings; vegetation	lines/changes in vegetation types.
	Wetland b	boundaries, as shown on the attached w	vetland delineation m	nap and/or in a delineation report prepared by:
Bas	The review Unable to Headquart The Corps United State W Ar ret ric Ar by W the ab	rates: /aste treatment systems, including treat rtificially irrigated areas, which would rtificial lakes and ponds created by exc rtain water and which are used exclusiv ce growing. rtificial reflecting or swimming pools of y excavating and/or diking dry land to re /ater-filled depressions created in dry la te purpose of obtaining fill, sand, or gra brandoned and the resulting body of wat 28.3(a). rolated, intrastate wetland with no nexu	ment ponds or lagoo revert to upland if the eavating and/or diking rely for such purpose or other small ornam- retain water for primand incidental to con- avel unless and until ter meets the definitions as to interstate commi-	R part 328.3(a)(3). R waters present on the site are not Waters of the waters present on the site are not Waters of the was, pursuant to 33 CFR part 328.3. The irrigation ceased. R dry land to collect and so as stock watering, irrigation, settling basins, or water created arily aesthetic reasons. Restruction activity and pits excavated in dry land for the construction or excavation operation is on of waters of the United States found at 33 CFR
		on-tidal drainage or irrigation ditches e ther (explain):	excavated on dry land	d. Explain rationale:
	Maps, pla Data sheet This of Data sheet Corps' na U.S. Geol U.S. Geol U.S. Geol U.S. Geol USDA Na National v State/Loca FEMA/FI 100-year I Aerial Pho Other pho Advanced Site visit/c Applicabl	ED FOR JURISDICTIONAL DETER ans, plots or plat submitted by or on behalf of the prepared/submitted by or on behalf of office concurs with the delineation reprofice does not concur with the delineation for the prepared by the Corps. avigable waters' studies: logical Survey Hydrologic Atlas: logical Survey 7.5 Minute Topographic logical Survey 15 Minute Historic quadratural Resources Conservation Service wetlands inventory maps: all wetland inventory maps: lRM maps (Map Name & Date): Floodplain Elevation is: (NGVI totographs (Name & Date): '95 & '98 act otographs (Date): d Identification Wetland maps: (determination conducted on: see Jurisd le/supporting case law: formation (please specify):	half of the applicant. of the applicant. ort, dated , pre ation report, dated c maps: drangles: drangles: Soil Survey:	epared by (company): , prepared by (company):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-4417-SU

Stat Pari Cen App Nan	e: sh: iter coordin proximate s	TION INFORMATION: Louisiana East Baton Rouge nates of site (latitude/longitusize of area (parcel) reviewe est waterway: Ward's Creek rshed:		NAD-83 ng uplands:	30.36795N / 91.05083W acres.
		L DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 28Ja	n07
Jur	isdictional	Determination (JD):			
	United St				ppear to be (or) there appear to be no "waters of the" on the project site. A preliminary JD is not appealable
		d JD – An approved JD is an that apply:	appealab	le action (Re	ference 33 CFR part 331).
		are "navigable waters of the wed area. Approximate size			fined by 33 CFR part 329 and associated guidance) within
		are "waters of the United S area. Approximate size of j			3 CFR part 328 and associated guidance) within the
	☐ There				wetlands" within the reviewed area. tory Bird Rule Information Sheet for Determination of No
ASIS (OF JURIS	DICTIONAL DETERMIN	IATION:		
A.	Waters d	lefined under 33 CFR part	329 as "i	navigable wa	ters of the United States": f the tide and/or are presently used, or have been used in or foreign commerce.
В.	Waters d	lefined under 33 CFR part	328.3(a)	as "waters o	f the United States":
	(1) The p interstate	resence of waters, which are	currently ding all w	used, or wer aters which a	e used in the past, or may be susceptible to use in re subject to the ebb and flow of the tide.
	(3) The p sandflats, destruction	resence of other waters such wetlands, sloughs, prairie p on of which could affect inte	as intrast otholes, v rstate con	ate lakes, rive vet meadows, nmerce include	ers, streams (including intermittent streams), mudflats, playa lakes, or natural ponds, the use, degradation or ling any such waters (check all that apply):
	(ii) f (iii) (4) Import	rom which fish or shellfish a which are or could be used f undments of waters otherwis	are or cou for industrate de defined	ld be taken ar ial purposes l as waters of	
	(6) The p	resence of a tributary to a w resence of territorial seas. resence of wetlands adjacen		miscam 2.5	e US, except for those wetlands adjacent to other wetlands.
	and the same				
B	5 - Waters act authorit	are part of the tributary sy	stem of B	ayou Mancha	es to any boxes checked above). ac, a water subject to Section 10 of the Rivers and Harbors
В	7 - Wetlan	ds are adjacent to the waters	s listed ab	ove.	

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	☐ clear, natural line impressed on the bank ☐ oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other: desk JD - lateral extent undetermined
_	
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
\times	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
H	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
_	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
m1	Data sheets prepared by the Corps.
H	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
図	U.S. Geological Survey 7.5 Minute Topographic maps:
25	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
\boxtimes	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
一百	100-year Floodplain Elevation is: (NGVD)
茵	Aerial Photographs (Name & Date): '95, '98, & '04 aerial infrared
	Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page
<u></u>	Applicable/supporting case law:
\bowtie	Other information (please specify): previous determination (2004-5190)

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN 2006-865-2-SO

Nar	proximate ne of near ne of wate	est water	rea (parcel) review way:	wed, includi	ng uplands: acres.		
	OICTION mpleted:		ERMINATION p determination sit(s)		Date: Date(s): 06/06/2007		
Jur	isdictions	l Detern	nination (JD):				
	United S	tates" an	Based on availab d/or "navigable v FR part 331).	le information vaters of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable		
		d JD – A		an appealab	ole action (Reference 33 CFR part 331).		
			vigable waters of a. Approximate s		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:		
			aters of the United		s defined by 33 CFR part 328 and associated guidance) within the onal area:		
	■ Ther	e are "iso			state waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of N		
ASIS (OF JURIS	SDICTIO	ONAL DETERM	INATION			
A.	The pres	ence of v	waters that are sub	ject to the e	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.		
B.	(1) The interstate	presence e or forei	of waters, which gn commerce, inc	are currently	y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.		
	(3) The sandflats destruction	presence s, wetland on of wh	of other waters so ds, sloughs, prairi nich could affect i	e potholes, nterstate con	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):		
	(ii) (iii)	from whi which a	ich fish or shellfis re or could be use	sh are or country d for indust	e or foreign travelers for recreational or other purposes. Ild be taken and sold in interstate or foreign commerce. rial purposes by industries in interstate commerce.		
	 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. 						
	(7) The	presence	of wetlands adjac	cent ² to othe	r waters of the US, except for those wetlands adjacent to other wetland		
Rat					ination (applies to any boxes checked above).		
	Wetland	ls on the	property are par	of the wetl	and system adjacent to he Grand River, a navigable water.		

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	
		other:
	other:	
-	Moon High Water Mark in digeted have	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetlan	d delineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the b	
		at the following waters present on the site are not Waters of the
-	United States:	
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would rever	
	Artificial lakes and ponds created by excavating	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	i such purposes as stock watering, irrigation, setting basins, or
	Artificial reflecting or swimming pools or other	or small arramantal hadias of water areated
	by excavating and/or diking dry land to retain Water-filled depressions created in dry land in	
	the purpose of obtaining fill, sand, or gravel un	cidental to construction activity and pits excavated in dry land for nless and until the construction or excavation operation is ets the definition of waters of the United States found at 33 CFR
	328.3(a).	cis the definition of waters of the officer states round at 35 cf K
	Isolated, intrastate wetland with no nexus to in	terstate commerce
		e Natural Resources Conservation Service. Explain rationale:
	Thoreonverted cropiand, as determined by the	, Natural Resources Conscivation Service. Explain rationale.
	Non-tidal drainage or irrigation ditches excava	ated on dry land. Explain rationale:
	Other (explain):	
DATA I	REVIEWED FOR JURISDICTIONAL DETERMIN	
X	Maps, plans, plots or plat submitted by or on behalf of	the applicant.
X	Data sheets prepared/submitted by or on behalf of the	applicant.
977	This office concurs with the delineation report, da	ated , prepared by (company):
	This office does not concur with the delineation re	eport, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrang	
H	U.S. Geological Survey 15 Minute Historic quadrangl	
	USDA Natural Resources Conservation Service Soil S	
	National wetlands inventory maps:	our vey.
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	2004 ID
	Aerial Photographs (Name & Date): 1995 IR, 1998 IR	
	Other photographs (Date): Consultant photos dated 11	/03/2003
	Advanced Identification Wetland maps:	
\boxtimes	Site visit/determination conducted on: 06/06/2007	
	Applicable/supporting case law:	
100	Other information (please specify):	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN 2006-865-4-SQ

· · · · ·	OMDEK.	W V W 2000-003-4-5Q						
PROJE Sta		ATION INFORMATION: Louisiana						
	ish:	Iberville						
		nates of site (latitude/longit	ude).	30.14071 N 91.30761 W				
App	proximate	size of area (parcel) review						
	me of near me of wate	est waterway:						
ivai	ne or water	ersneu.						
		AL DETERMINATION	-					
Co	mpleted:	Desktop determination		Date:				
		Site visit(s)	\boxtimes	Date(s): 06/06/2007				
Jur	risdictions	I Determination (JD):						
			in 6					
	United S			on, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable				
		ed JD – An approved JD is a ll that apply:	n appealab	ole action (Reference 33 CFR part 331).				
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:				
		e are "waters of the United darea. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:				
	There			state waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No				
BASIS	OF JURIS	SDICTIONAL DETERMI	NATION:					
				navigable waters of the United States":				
				bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.				
B.	Waters	defined under 33 CFR par	rt 328.3(a)	as "waters of the United States":				
	interstate	e or foreign commerce, inclu	uding all w	y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.				
	(3) The parties	(2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):						
				e or foreign travelers for recreational or other purposes.				
				ild be taken and sold in interstate or foreign commerce.				
	(iii)	which are or could be used	for industr	rial purposes by industries in interstate commerce.				
		oundments of waters otherw						
		presence of a tributary to a v	water ident	ified in (1) – (4) above.				
×	 (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 							
Rat				nation (applies to any boxes checked above).				
	Wetland	is on the property are part of	of the wetl	and system adjacent to he Grand River, a navigable water.				
4								

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other:
	other.
-	W. III. W. W. L. P. L. II.
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:
-	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
X	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
-	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
\boxtimes	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR
	Other photographs (Date): Consultant photos dated 11/05/2005
	Advanced Identification Wetland maps:
\bowtie	Site visit/determination conducted on: 06/06/2007
	Applicable/supporting case law:
20	Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3372-SZ

Sta	CT LOCA	ATION INFORMATION: Louisiana Terrebonne								
Cer App Nai	nter coordi	inates of site (latitude/longitue size of area (parcel) reviewe rest waterway: St. Louis Bayo ershed:	d, includi	NAD-83 29.77328 / -90.810375 ing uplands: 4.0 acres.						
		AL DETERMINATION Desktop determination		Date: 26 Jan. 2007						
		Site visit(s)	\boxtimes	Date(s): 7 Dec. 2006						
Jur		al Determination (JD):								
	United S	nary JD - Based on available in States" and/or "navigable wat note 33 CFR part 331).	information ers of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable						
		Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:								
		e are "navigable waters of the ewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within lictional area:						
		re are "waters of the United S d area. Approximate size of j		is defined by 33 CFR part 328 and associated guidance) within the onal area:						
	☐ There			state waters or wetlands" within the reviewed area. /ANCC/Migratory Bird Rule Information Sheet for Determination of No						
		SDICTIONAL DETERMIN								
A.	The pres	sence of waters that are subject	ct to the e	fnavigable waters of the United States": abb and flow of the tide and/or are presently used, or have been used in abb interstate or foreign commerce.						
	(1) The p	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in								
		e or foreign commerce, inclue presence of interstate waters		vaters which are subject to the ebb and flow of the tide.						
	(3) The parties	presence of other waters such s, wetlands, sloughs, prairie p	n as intrast potholes, v	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or						
	☐ (i) v	which are or could be used by	y interstate	mmerce including any such waters (check all that apply): te or foreign travelers for recreational or other purposes.						
	☐ (ii)	from which fish or shellfish a	are or cou	uld be taken and sold in interstate or foreign commerce. rial purposes by industries in interstate commerce.						
		oundments of waters otherwis								
	(5) The p	presence of a tributary to a war presence of territorial seas.								
ij			t ² to othe	er waters of the US, except for those wetlands adjacent to other wetlands.						
Ra	tionale for	r the Rasis of Jurisdictional	Determi	ination (applies to any boxes checked above).						
	IlVirait .c.	the Busis of our control	Deter in.	nation (applies to any boxes enected above).						

-3372.Basis2	2
Lateral Extent of Jurisdiction: (Reference: 33 CFR parts	328

Other information (please specify): Previous JD # 20-000-1569

-3372.Basis2	2	2	
Ordin	xtent of Jurisdiction: (Reference: 33 CFR hary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:		h Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	High Water Mark indicated by: urvey to available datum;	kings; vegetation	n lines/changes in vegetation types.
■ Wetla	and boundaries, as shown on the attached w	vetland delineation	map and/or in a delineation report prepared by:
☐ Unab☐ Head☐ The C	ed States: Waste treatment systems, including treat Artificially irrigated areas, which would Artificial lakes and ponds created by exc retain water and which are used exclusiv rice growing. Artificial reflecting or swimming pools of by excavating and/or diking dry land to a Water-filled depressions created in dry la the purpose of obtaining fill, sand, or gra abandoned and the resulting body of wat 328.3(a). Isolated, intrastate wetland with no nexu	the basis of 33 CF on that the followin that the	R part 328.3(a)(3). g waters present on the site are not Waters of the ons, pursuant to 33 CFR part 328.3. he irrigation ceased. ng dry land to collect and es as stock watering, irrigation, settling basins, or mental bodies of water created harily aesthetic reasons. Instruction activity and pits excavated in dry land for the construction or excavation operation is ion of waters of the United States found at 33 CFR herce. Durces Conservation Service. Explain rationale:
Maps Data	EWED FOR JURISDICTIONAL DETER s, plans, plots or plat submitted by or on behalf of sheets prepared/submitted by or on behalf of	half of the applicant of the applicant.	

DA

TAI	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
\mathbb{Z}_{\times}	Maps, plans, plots or plat submitted by or on behalf of the applicant.
X	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
100	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
×.	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
\boxtimes	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
Ħ	100-year Floodplain Elevation is: (NGVD)
$\overline{\boxtimes}$	Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds
\boxtimes	Other photographs (Date):
	Advanced Identification Wetland maps:
X	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page
	Applicable/supporting case law:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN 2006-4794-SO

ILE N	UMBER: MVN 2006-4794-SQ
Sta	ct Location information: e: Louisiana ish: St. Tammany
Cer Ap Na	ther coordinates of site (latitude/longitude): 30.42855 N 90.03724 W proximate size of area (parcel) reviewed, including uplands: 2.7 acres. the of nearest waterway: the of watershed:
	pictional determination mpleted: Desktop determination
Jus	isdictional Determination (JD):
	Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.
ASIS	OF JURISDICTIONAL DETERMINATION:
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands.
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
	(iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas.
	(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands.
Ra	ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).
t	Wetlands on the property are part of a wetland system adjacent to Ponchitolawa Creek, part of the tributary system of the Tchefuncte River, a navigable water.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
100	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	☐ tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
X	Wetland boundaries, as shown on the attached wetland	d delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2, or 4-7).
100	Headquarters declined to approve jurisdiction on the b	asis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination tha	t the following waters present on the site are not Waters of the
100	United States:	
	Waste treatment systems, including treatment	ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavatir	
		r such purposes as stock watering, irrigation, settling basins, or
	rice growing.	, such purposed as stock matering, in gunton, sexting such s, er
	Artificial reflecting or swimming pools or other	er small ornamental bodies of water created
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		nless and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
		ets the definition of waters of the Officed States found at 33 CTR
	328.3(a).	Table 1. Commission of the Com
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropiand, as determined by the	e Natural Resources Conservation Service. Explain rationale:
	Non-tidal desirana or imigation ditabas avenue	ated on decland. Evalois estimate:
	Non-tidal drainage or irrigation ditches excava Other (explain):	ited on dry land. Explain rationale.
	Other (explain):	
DATA	DEVIEWED FOR HIDISDICTIONAL DETERMIN	ATION (mont all that apply).
DATAI	REVIEWED FOR JURISDICTIONAL DETERMIN Maps, plans, plots or plat submitted by or on behalf of	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, da	
	This office does not concur with the delineation re	eport, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrangl	es:
	USDA Natural Resources Conservation Service Soil S	Survey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
XX	Aerial Photographs (Name & Date): 1995 IR, 1998 IR	. 2004 IR
X	Other photographs (Date): consultant photos dated 10/	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
	Other information (please specify):	
	Chief Internation Unicase Street VI.	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-250-SG

		111111111				Tan.	17	
1	PRO	ECT	LOCA	TION	INF	ORM	ATIO	N:

State:

Louisiana

Parish:

St. Tammany

Center coordinates of site (latitude/longitude):

30.40278 N / -90.08288 W

Approximate size of area (parcel) reviewed, including uplands:

acres.

Name of nearest waterway:

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Date: 01/22/2007

Date(s):

Jurisdictional Determination (JD):

Site visit(s)

Preliminary JD - Based on available information, There appear to be (or) there appear to be no "waters of the
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

-	The state of the s
	(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in
	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR part	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
_	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
		LJ other.
	other:	
1999	Mary IEL Water Mark indicated has	
	survey to available datum; physical markings	; vegetation lines/changes in vegetation types.
1000	w., ., ., ., ., ., ., ., ., ., ., ., ., .	
	Wetland boundaries, as shown on the attached wetland	nd delineation map and/or in a delineation report prepared by:
	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR	
	Headquarters declined to approve jurisdiction on the	basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination th	at the following waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment	ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would reve Artificial lakes and ponds created by excavati	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	or such purposes as stock watering, irrigation, setting basins, or
	Artificial reflecting or swimming pools or oth	per small arramental hadies of water areated
	by excavating and/or diking dry land to retain	
		ncidental to construction activity and pits excavated in dry land for
		unless and until the construction or excavation operation is
		eets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to i	
	Prior converted cropland, as determined by the	ne Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excav	rated on dry land. Explain rationale:
	Other (explain):	
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	NATION (mark all that apply):
X	Maps, plans, plots or plat submitted by or on behalf of	of the applicant.
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, d	
	This office does not concur with the delineation	
100	Data sheets prepared by the Corps.	, propured by (company).
H	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic map	
	U.S. Geological Survey 7.5 Minute Topographic map	
	U.S. Geological Survey 15 Minute Historic quadrang	
	USDA Natural Resources Conservation Service Soil	Survey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
\times	Aerial Photographs (Name & Date): 1995 IR, 1998 I	R, 2004 IR
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
	Other information (please specify):	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-4926-SD

PROJE	CT LOCA	ATION INFORMATION:		
Sta		Louisiana		
	ish:	Calcasieu		TV 2-14-14-16-16-16-16-16-16-16-16-16-16-16-16-16-
		inates of site (latitude/longitu		30.24022/-93.16067
		size of area (parcel) reviewe	d, includir	ng uplands: 9.64 acres.
		rest waterway:		
Nai	me of water	ersned:		
HIRIST	ICTION	AL DETERMINATION		
		Desktop determination		Date: 1/23/2007
	pictcui	Site visit(s)		Date(s):
		Site visit(s)		Date(s).
Jur	isdictions	al Determination (JD):		
	United S	nary JD - Based on available is states" and/or "navigable wat ace 33 CFR part 331).	nformatio ers of the	n, \(\subseteq \text{ there appear to be (or)} \subseteq there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
\boxtimes		ed JD – An approved JD is an ll that apply:	appealab	le action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		e are "waters of the United S d area. Approximate size of j		defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ There			tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
	and the same time	more and a paragraph	o autor	
		SDICTIONAL DETERMIN		
	The pres	ence of waters that are subject	ct to the el	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in bort interstate or foreign commerce.
В.	Waters	defined under 33 CFR part	328 3(9)	as "waters of the United States":
	(1) The	presence of waters, which are	currently	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
				ate lakes, rivers, streams (including intermittent streams), mudflats,
				vet meadows, playa lakes, or natural ponds, the use, degradation or
	destructi	ion of which could affect inte	rstate com	nmerce including any such waters (check all that apply):
				or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.
m		oundments of waters otherwis		ial purposes by industries in interstate commerce.
		presence of a tributary to a w		
		presence of territorial seas.	ater ruenti	med iii (1) – (4) above.
\boxtimes			t2 to other	waters of the US, except for those wetlands adjacent to other wetlands.
100				
				nation (applies to any boxes checked above).
'	Wet lands a	are adjacent to an unnamed tri	butary of	Kay ouche Coulee, a navigable water of the U.S.

		Ordina	tent of Jurisdiction: (Referry High Water Mark indiction; High Water Mark indiction; natural line impressed the presence of litter and declarates in the character of sestruction of terrestrial vegoestruction of terrestrial vegoestruction gether: Desktop JD - Lateral	ated by: I on the bank bris soil getation		h Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
			High Water Mark indicated vey to available datum;		vegetation	lines/changes in vegetation types.
		Wetlar	d boundaries, as shown or	the attached wetland del	ineation m	nap and/or in a delineation report prepared by:
	Bas	The rev Unable Headqu The Co	States: Waste treatment systems, Artificially irrigated areas Artificial lakes and ponds retain water and which are rice growing. Artificial reflecting or sw by excavating and/or diking Water-filled depressions of the purpose of obtaining frabandoned and the resulti 328.3(a). Isolated, intrastate wetland	ly of uplands. If waters in 33 CFR part 3 Jurisdiction on the basis fic determination that the including treatment pond which would revert to u created by excavating are used exclusively for suc- imming pools or other sm ing dry land to retain wate- created in dry land incide fill, sand, or gravel unless ing body of water meets the d with no nexus to interst	of 33 CFR following distributions of the distribution of the distr	R part 328.3(a)(3). R waters present on the site are not Waters of the cons, pursuant to 33 CFR part 328.3. The irrigation ceased. The irrigation ceased consists as stock watering, irrigation, settling basins, or cental bodies of water created arily aesthetic reasons. The irrigation ceased consists are consistent of the construction of excavation operation is construction of waters of the United States found at 33 CFR.
			Non-tidal drainage or irrig Other (explain):	gation ditches excavated	on dry land	d. Explain rationale:
A		Maps, Data sh Th Th Data sh Corps' U.S. G U.S. G U.S. G USDA Nation State/L FEMA 100-ye Aerial Other p Advance Site vis Applic	plans, plots or plat submitted by its office concurs with the concurs with	ed by or on behalf of the y or on behalf of the appl delineation report, dated with the delineation reports. gic Atlas: te Topographic maps: te Historic quadrangles: te Historic quadrangles: vation Service Soil Surves: (NGVD) te): 1995, 1998 & 2004 maps: d on:	applicant. icant. , pre , dated	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-3970-SY

Name of watershed:	URISDICTIONAL DETERMINATION	Star Par Cer App	te: rish: nter coordi proximate	ATION INFORMATION Louisiana East Baton Rouge inates of site (latitude/long size of area (parcel) revie rest waterway: Dawson Cr	gitude): wed, includi	NAD-83 30.38632 / -91.08216 ing uplands: 106.99 acres. Creek
Completed: Desktop determination	Date: Date(s): 12-12-06				222	
Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of National Jurisdiction. Assis OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. (1) The presence of other waters such as intrastate switch are subject to the ebb and flow of the tide. (2) The presence of other waters such as intrastate takes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) which are or could be used by interstate or foreign industries in interstate commerce. (i	Jurisdictional Determination (JD): Preliminary ID - Based on available information,	URISE	ICTION.	AL DETERMINATION		
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(5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). [B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.	(5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). [B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.		(ii) (iii)	from which fish or shellfis) which are or could be use	sh are or cou ed for indust	uld be taken and sold in interstate or foreign commerce. trial purposes by industries in interstate commerce.
Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). [B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.	Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). [B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.		(5) The p	presence of a tributary to a presence of territorial seas	a water ident s.	tified in (1) – (4) above.
[B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.	[B5] The waters designated in blue on the attached map are tributaries to Bayou Manchac, a navigable water of the U.S.		(7) The p	presence of wettands adjac	cent to other	r waters of the US, except for those wetlands adjacent to other wetlands.
[B7] Wetlands are adjacent to the waters mentioned above.	[B7] Wetlands are adjacent to the waters mentioned above.	ı	B5] The v	waters designated in blue of	on the attach	ed map are tributaries to Bayou Manchac, a navigable water of the U.S.
		[B7] Wetla	ands are adjacent to the wa	aters mentio	ned above.
		1				

	eral Extent of Jurisdiction: (Reference: 33 CFR parts :				
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:			
		oil or scum line along shore objects			
	the presence of litter and debris	fine shell or debris deposits (foreshore)			
	changes in the character of soil	physical markings/characteristics			
	destruction of terrestrial vegetation	tidal gages			
	⊠ shelving	other:			
		U other.			
	other:				
	Mary High Warry Made in displayed by				
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.				
	Water I be a later of the control of the state of the sta				
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:				
Dan	is For Not Asserting Topicalistics.				
Bas	is For Not Asserting Jurisdiction:				
	The reviewed area consists entirely of uplands.	220/-1/1 2 4 71			
	Unable to confirm the presence of waters in 33 CFR pa				
	Headquarters declined to approve jurisdiction on the ba				
		the following waters present on the site are not Waters of the			
	United States:				
		onds or lagoons, pursuant to 33 CFR part 328.3.			
	Artificially irrigated areas, which would revert				
	Artificial lakes and ponds created by excavating				
		such purposes as stock watering, irrigation, settling basins, or			
	rice growing.				
	Artificial reflecting or swimming pools or other				
	by excavating and/or diking dry land to retain v				
		cidental to construction activity and pits excavated in dry land for			
	the purpose of obtaining fill, sand, or gravel un	less and until the construction or excavation operation is			
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR				
	328.3(a).				
		erstate commerce.			
		Natural Resources Conservation Service. Explain rationale:			
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:			
	Other (explain):				
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply):			
\boxtimes					
	Data sheets prepared/submitted by or on behalf of the a				
_	This office concurs with the delineation report, dat				
	This office does not concur with the delineation re				
	Data sheets prepared by the Corps.	, propured by (company).			
H	Corps' navigable waters' studies:				
H	U.S. Geological Survey Hydrologic Atlas:				
K	U.S. Geological Survey 7.5 Minute Topographic maps				
	U.S. Geological Survey 7.5 Minute Historic quadrangles:				
	U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey:				
		arvey:			
	National wetlands inventory maps:				
	State/Local wetland inventory maps:				
	FEMA/FIRM maps (Map Name & Date):				
		100-year Floodplain Elevation is: (NGVD)			
\boxtimes	Aerial Photographs (Name & Date): '95 & '98 aerial in	frared			
	Other photographs (Date):				
	Advanced Identification Wetland maps:				
\boxtimes	Site visit/determination conducted on: see Jurisdictional	al Determination Section at top of previous page			
	Applicable/supporting case law:				
	Other information (please specify):				

^TWetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFI	CE: New Orleans
FILE NUMBER:	MVN-2006-3885

FILE N	JMBER: MVN-2006-3885		
Stat Pari Cen App Nan			
	PICTIONAL DETERMINATION Impleted: Desktop determination Site visit(s) Date: Date: Date(s): 12/26/06		
Jur	isdictional Determination (JD):		
	Preliminary JD - Based on available information, \(\subseteq \text{there appear to be (or)} \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).		
×	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:		
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:		
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:		
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.		
BASIS (OF JURISDICTIONAL DETERMINATION:		
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.		
B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands.		
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.		
	 (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 		

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Canal on property is a tributary to the Comite River, a navigable water of the U.S.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts		
M	Ordinary High Water Mark indicated by:	High Tide Line indicated by:	
	clear, natural line impressed on the bank	oil or scum line along shore objects	
	clear, natural line impressed on the bank the presence of litter and debris	fine shell or debris deposits (foreshore)	
	changes in the character of soil	physical markings/characteristics	
	destruction of terrestrial vegetation	tidal gages	
	shelving	other:	
		Li oulci.	
	other:		
100	Marie III a War Marie Para II		
	Mean High Water Mark indicated by:		
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.	
_			
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:	
Bas	sis For Not Asserting Jurisdiction:		
	The reviewed area consists entirely of uplands.		
	Unable to confirm the presence of waters in 33 CFR pa		
	Headquarters declined to approve jurisdiction on the b		
		the following waters present on the site are not Waters of the	
	United States:		
	Waste treatment systems, including treatment t	ponds or lagoons, pursuant to 33 CFR part 328.3.	
	Artificially irrigated areas, which would revert		
	Artificial lakes and ponds created by excavating		
		r such purposes as stock watering, irrigation, settling basins, or	
	rice growing.	such purposes as stock watering, irrigation, setting basins, or	
	Artificial reflecting or swimming pools or other	er small armamental hadies of water greated	
	by excavating and/or diking dry land to retain		
		cidental to construction activity and pits excavated in dry land for	
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is		
		ets the definition of waters of the United States found at 33 CFR	
	328.3(a).		
	Isolated, intrastate wetland with no nexus to in		
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:	
	Non-tidal drainage or irrigation ditches excava	ted on dry land. Explain rationale:	
	Other (explain):		
DATA F	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that apply):	
-	Maps, plans, plots or plat submitted by or on behalf of		
	Data sheets prepared/submitted by or on behalf of the		
Record	☐ This office concurs with the delineation report, da		
	This office does not concur with the delineation re		
圃	Data sheets prepared by the Corps.	poin, amou , propinious of (company).	
	Corps' navigable waters' studies:		
	U.S. Geological Survey Hydrologic Atlas:		
	U.S. Geological Survey 7.5 Minute Topographic maps		
	U.S. Geological Survey 7.5 Minute Historic quadrangl		
	U.S. Geological Survey 15 Minute Historic quadrangle		
\boxtimes	USDA Natural Resources Conservation Service Soil S	urvey:	
	National wetlands inventory maps:		
	State/Local wetland inventory maps:		
	FEMA/FIRM maps (Map Name & Date):		
	100-year Floodplain Elevation is: (NGVD)		
\boxtimes	Aerial Photographs (Name & Date): 95', 98', 04' I.R.		
	Other photographs (Date):		
	Advanced Identification Wetland maps:		
X	Site visit/determination conducted on: 12/26/06		
	Applicable/supporting case law:		
	Other information (please specify):		

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-428-SY

PR	Sta	CT LOCATION INFORMATION te: Louisiana ish: St. Tammany	V:			
	Ap _j Nar	nter coordinates of site (latitude/long proximate size of area (parcel) revie me of nearest waterway: East Fork me of watershed:	gitude): wed, includi	NAD-83 30.54797 / -90,01931 ng uplands: 54 acres.		
JU		PICTIONAL DETERMINATION inpleted: Desktop determination		Date:		
	Site visit(s)			Date(s): January 31, 2006		
	Jur	sdictional Determination (JD):				
		Preliminary JD - Based on available information, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).				
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:					
		There are "navigable waters of the reviewed area. Approximate si	the United S ze of jurisdi	States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:		
		There are "waters of the United reviewed area. Approximate size of	States" (as	defined by 33 CFR part 328 and associated guidance) within the nal area:		
		There are "isolated, non-navige Decision support Jurisdiction."	able, intra-sorted by SW	tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No		
BA	SIS C	F JURISDICTIONAL DETERM	INATION:			
	A.	Waters defined under 33 CFR pa	rt 329 as "r	navigable waters of the United States":		
		The presence of waters that are sub the past, or may be susceptible for	ject to the eluse to transp	bb and flow of the tide and/or are presently used, or have been used in nort interstate or foreign commerce.		
	B.	Waters defined under 33 CFR pa	rt 328.3(a)	as "waters of the United States":		
		interstate or foreign commerce, inc (2) The presence of interstate water	luding all wa	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.		
		(3) The presence of other waters su sandflats, wetlands, sloughs, prairie	ch as intrast	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or intermittent including any such waters (check all that apply):		
		(i) which are or could be used	by interstate	or foreign travelers for recreational or other purposes.		
				ld be taken and sold in interstate or foreign commerce. ial purposes by industries in interstate commerce.		
		(4) Impoundments of waters otherw				
		(5) The presence of a tributary to a(6) The presence of territorial seas.		fied in (1) – (4) above.		
	\boxtimes			waters of the US, except for those wetlands adjacent to other wetlands.		
	Rati	ionale for the Rasis of Jurisdiction	al Determin	nation (applies to any boxes checked above).		
				ry of the Bogue Falaya River, a navigable water of the U.S.		

Lai	teral Extent of Jurisdiction: (Reference: 33 CFR parts 3	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	Galer.
	Mean High Water Mark indicated by:	
_	survey to available datum; physical markings;	Vegetation lines/shanges in vegetation to a
	and they to available datum, in physical markings, in	J vegetation files/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland of	delineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR part	328(a)(1.2 or 4-7)
Ħ	Headquarters declined to approve jurisdiction on the bas	is of 33 CFR part 328 3(a)(3)
H	The Corns has made a case-specific determination that the	the following waters present on the site are not Waters of the
	United States:	ie following waters present on the site are not waters of the
		ndo on lancono numeros to 22 OFD + 220 2
	Waste treatment systems, including treatment po	nds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to	
		uch purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other s	
	by excavating and/or diking dry land to retain wa	
	the purpose of obtaining fill, sand, or gravel unle abandoned and the resulting body of water meets	dental to construction activity and pits excavated in dry land for ss and until the construction or excavation operation is the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inter	estate commerce.
	Prior converted cropland, as determined by the N	atural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated	d on dry land. Explain rationale:
	Other (explain):	
DATA R	REVIEWED FOR JURISDICTIONAL DETERMINA	
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of th	e applicant.
\boxtimes	Data sheets prepared/submitted by or on behalf of the ap	plicant.
	This office concurs with the delineation report, dated	d , prepared by (company):
	This office does not concur with the delineation repo	
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
Ħ	U.S. Geological Survey Hydrologic Atlas:	
X	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles	
H	U.S. Geological Survey 15 Minute Historic quadrangles:	
H	USDA Natural Resources Conservation Service Soil Sur	NAV'
		vey.
H	National wetlands inventory maps:	
	State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	and .
M	Aerial Photographs (Name & Date): '95 & '98 aerial infr	al cu
	Other photographs (Date):	
	Advanced Identification Wetland maps:	Determination Continue (1)
\boxtimes	Site visit/determination conducted on: see Jurisdictional	Determination Section at top of previous page
	Applicable/supporting case law:	
	Other information (please specify):	

Twetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-1480

PRO	OJE (ATION INFORMATION Louisiana	:	
	Pari	ish: iter coordi	East Baton Rouge nates of site (latitude/long		NAD-83 30.58254555 / 91.0002907
	Nan		size of area (parcel) review est waterway: Amite River ershed:		ing uplands: 11.9 acres.
JUF			AL DETERMINATION		
	Cor	npleted:	Desktop determination Site visit(s)		Date: 2 Feb. 2007 Date(s): 15 Aug. 2006
	Jur	isdictiona	l Determination (JD):		
		United S	ary JD - Based on availabl tates" and/or "navigable w ce 33 CFR part 331).	e information	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	\boxtimes		d JD – An approved JD is l that apply:	an appealab	ole action (Reference 33 CFR part 331).
			e are "navigable waters of wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
			e are "waters of the United l area. Approximate size o		s defined by 33 CFR part 328 and associated guidance) within the onal area:
		☐ There			ctate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
BAS	SIS C)F JURIS	SDICTIONAL DETERM	INATION:	
	A.	Waters	defined under 33 CFR pa	rt 329 as "	navigable waters of the United States":
					bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
					as "waters of the United States":
		interstate	or foreign commerce, inc	luding all w	y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.
	H		presence of interstate water presence of other waters su		interstate wetlands'. tate lakes, rivers, streams (including intermittent streams), mudflats,
	_	sandflats	, wetlands, sloughs, prairie	potholes, v	wet meadows, playa lakes, or natural ponds, the use, degradation or natural ponds, the use of the us
		☐ (i) v	which are or could be used	by interstate	e or foreign travelers for recreational or other purposes.
					Ild be taken and sold in interstate or foreign commerce. rial purposes by industries in interstate commerce.
		(4) Impo	undments of waters otherw	vise defined	as waters of the US.
	\boxtimes		presence of a tributary to a presence of territorial seas.	water identi	ified in (1) – (4) above.
	\boxtimes	(7) The p	presence of wetlands adjace	ent ² to other	r waters of the US, except for those wetlands adjacent to other wetlands.
	Rat	ionale for	the Basis of Jurisdiction	al Determi	nation (applies to any boxes checked above).
	_				mite River, a navigable water of the U.S.
	7) Wetland	ls on the property are adja	cent to the	above described waters
	1	, wertain	is on the property are adju		

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 32	
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	U ouici.
	U other.	
m	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	Lyanatation lines/changes in vegetation types
	Survey to available datum, [] physical markings, [J vegetation intes/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland d	lelineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
H	Unable to confirm the presence of waters in 33 CFR part	328(a)(1 2 or 4-7)
H	Headquarters declined to approve jurisdiction on the bas	
=		he following waters present on the site are not Waters of the
	United States:	ne following waters present on the site are not waters of the
		nds or leggons, nursuant to 22 CED part 229 2
	Waste treatment systems, including treatment po	
	Artificially irrigated areas, which would revert to Artificial lakes and ponds created by excavating	
		uch purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain wa	
		dental to construction activity and pits excavated in dry land for
		ss and until the construction or excavation operation is
	abandoned and the resulting body of water meets	the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inter	rstate commerce.
		latural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate	d on dry land. Explain rationale:
	Other (explain):	
TAE	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark all that annly):
\boxtimes	Data about proposed (submitted by or an hehalf of the an	
	This office concurs with the delineation report, date	
_	☐ This office does not concur with the delineation repo	ort, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles	X:
	U.S. Geological Survey 15 Minute Historic quadrangles	
\boxtimes	USDA Natural Resources Conservation Service Soil Sur	vey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
Ī	FEMA/FIRM maps (Map Name & Date):	
F	100-year Floodplain Elevation is: (NGVD)	
K	Aerial Photographs (Name & Date): 1995, 1998 and 200	04 aerial infrareds
4	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: see Jurisdictional	Determination Section at top of previous page
\boxtimes		Determination occiton at top of provious page
	Applicable/supporting case law:	
	Other information (please specify):	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-4913-SG

PROJECT LOCATION INFORMATION						
	QQ	OIECT	IOCA	TION	INFORM	ATTON.

State:

Louisiana

Parish:

St. Charles

Center coordinates of site (latitude/longitude):

29.8224 N / -90.4679

Approximate size of area (parcel) reviewed, including uplands: 5.28 acres.

Name of nearest waterway:

Name of watershed:

JURISDICTIONAL DETERMINAT

Completed:

Desktop determination

Site visit(s)

Date:

Date(s): 12/29/2006

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \(\subseteq \text{there appear to be (or) } \subseteq there appear to be no "waters of the appear to be no" available information, \(\subseteq \text{there appear to be no "waters of the appear to be no" available information, \(\subseteq \text{there appear to be no "waters of the appear to be no" available information, \(\subseteq \text{there appear to be no "waters of the no" appear to be no" available information, \(\subseteq \text{there appear to be no "waters of the no" ap
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

Market There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

[1] The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

B(5)- The water designated in blue on the map is part of the tributary system of Crawford canal, part of the tributary system of Bayou Gauche, a Section 10 water of the U.S.

B(7)- Wetlands on the property are adjacent to an unnamed tributary, which is part of the tribtary system of Bayou Gauche.

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts 3 Ordinary High Water Mark indicated by:	328 and 329) High Tide Line indicated by:
-	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	Other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Ro	sis For Not Asserting Jurisdiction.	
Da	sis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
100	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7)
100	Headquarters declined to approve jurisdiction on the ba	
100		the following waters present on the site are not Waters of the
	United States:	S man production and me me me man of me
	Waste treatment systems, including treatment per	onds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to	
	Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	The second secon
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain w	
		idental to construction activity and pits excavated in dry land for ess and until the construction or excavation operation is
	abandoned and the resulting body of water meet	is the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inte	
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate Other (explain):	ed on dry land. Explain rationale:
	Other (explain):	
		ALEXANDER OF THE PARTY OF THE P
	REVIEWED FOR JURISDICTIONAL DETERMINA	
× ×	Maps, plans, plots or plat submitted by or on behalf of t	
	This office concurs with the delineation report, date This office does not concur with the delineation rep	nort dated nrenared by (company):
	Data sheets prepared by the Corps.	, prepared by (company).
100	Corps' navigable waters' studies:	
Ī	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	
	U.S. Geological Survey 15 Minute Historic quadrangles	S:
\boxtimes	USDA Natural Resources Conservation Service Soil Su	rvey:
	National wetlands inventory maps:	
100	State/Local wetland inventory maps:	
-	FEMA/FIRM maps (Map Name & Date):	
\boxtimes	100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR,	2004 IR
	Other photographs (Date): 1993 IK, 1998 IK, Other photographs (Date):	2007 110
190	Advanced Identification Wetland maps:	
×	Site visit/determination conducted on: 12/29/2006	
	Applicable/supporting case law:	
100	Other information (please specify):	

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-337-SC

PROJE	CT LOCA	TION INFORM	ATION:				
Sta	te:	Louisiana					
Par	ish:	Lafayette					
		nates of site (latitu			30-09-02.5N, 92-02-13.6W		
Nai		est waterway:) reviewed, in	cludin	g uplands: 45 acres.		
Hibier	ICTION	AL DETERMINA	TION				
		AL DETERMINA Desktop determin	des	7	Date: 1-26-07		
Co.	inpieteu.	Site visit(s)			Date(s):		
Jui	isdictiona	l Determination (JD):				
	United S		gable waters of		ion, \square there appear to be (or) \square there appear to be no "waters of the e United States" on the project site. A preliminary JD is not appealable		
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:						
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:						
There are "waters of the United States" (as defined by 33 CFR par reviewed area. Approximate size of jurisdictional area:							
	☐ There		n supported b		te waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No		
DACIC	OF HIDIS	SDICTIONAL DE	TEDMINAT	TON.			
					navigable waters of the United States":		
A.	The pres	ence of waters that	are subject to	the eb	bb and flow of the tide and/or are presently used, or have been used in bort interstate or foreign commerce.		
В.	Waters	defined under 33	CFR part 328	3.3(a)	as "waters of the United States":		
					used, or were used in the past, or may be susceptible to use in		
					aters which are subject to the ebb and flow of the tide.		
					interstate wetlands ¹ .		
	sandflats	s, wetlands, slough on of which could	s, prairie potho affect intersta	oles, w	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or imerce including any such waters (check all that apply):		
	(ii) (iii)	from which fish or which are or could	shellfish are of be used for in	or coul ndustri	or foreign travelers for recreational or other purposes. d be taken and sold in interstate or foreign commerce. ial purposes by industries in interstate commerce.		
					as waters of the US.		
\boxtimes				identi	fied in (1) – (4) above.		
		presence of territor		other	waters of the LIC arount for those wetlands adjacent to other wetlands		
	(/) Ine	presence of welland	as adjacent to	otner	waters of the US, except for those wetlands adjacent to other wetlands.		
Da	tionale for	the Designe Invi	adiational Dat	- aumin	nation (applies to any haves shooked above)		

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

A tributary of Anselm Coulee is on the site. Anselm Coulee is a tributary of the Vermilion River, a navigable water of the U.S.

DA

	Ordina de la constant	ary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Desktop JD - lateral extent undetermined High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
		High Water Mark indicated by: rvey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetla	and boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The re Unable Headq The C	Not Asserting Jurisdiction: Eviewed area consists entirely of uplands. The to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Figuraters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). For shas made a case-specific determination that the following waters present on the site are not Waters of the distates: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	8	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Maps, Data s Data s Corps U.S. C U.S. C U.S. C U.S. C USDA Natior State/I FEMA 100-ye Aerial Other Advan Site vi Applie	WED FOR JURISDICTIONAL DETERMINATION (mark all that apply): , plans, plots or plat submitted by or on behalf of the applicant. his office concurs with the delineation report, dated , prepared by (company): his office does not concur with the delineation report, dated , prepared by (company): his office does not concur with the delineation report, dated , prepared by (company): sheets prepared by the Corps. 'navigable waters' studies: Geological Survey Hydrologic Atlas: Geological Survey Hydrologic Atlas: Geological Survey 7.5 Minute Topographic maps: Geological Survey 15 Minute Historic quadrangles: A Natural Resources Conservation Service Soil Survey: hal wetlands inventory maps: Local wetland inventory maps: Local wetland inventory maps: A/FIRM maps (Map Name & Date): ear Floodplain Elevation is: (NGVD) Photographs (Name & Date): 1998 & 2004 photographs (Date): Consultant's field report dated 1-9-07. heed Identification Wetland maps: isit/determination conducted on: cable/supporting case law: information (please specific):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-4799-SC

FILE N	UMBER:	MVN-2006-4799-SC				
PROJEC Stat	e:	ATION INFORMATION: Louisiana Cameron				
Cen App Nar	iter coordi	nates of site (latitude/longit size of area (parcel) reviewe est waterway:	ude): ed, includi	29.7851837989, -93.0681293003 ng uplands: 2.6 acres.		
JURISD	ICTION	AL DETERMINATION				
Cor	mpleted:	Desktop determination Site visit(s)		Date: Date(s): 1-18-07		
Jur	isdictiona	al Determination (JD):				
	United S			on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable		
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:					
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidathe reviewed area. Approximate size of jurisdictional area:					
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:					
	Ther			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.		
		SDICTIONAL DETERMI				
A.	The pres	ence of waters that are subje	ect to the e	navigable waters of the United States": abb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.		
B.	(1) The interstate	presence of waters, which ar	e currently ading all w	y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.		
Ó	(3) The sandflats destruction	presence of other waters suc s, wetlands, sloughs, prairie ion of which could affect int which are or could be used b	h as intras potholes, verstate cor by interstat	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply): e or foreign travelers for recreational or other purposes. ald be taken and sold in interstate or foreign commerce.		
	(iii)		for indust	rial purposes by industries in interstate commerce.		

(4) Impoundments of waters otherwise defined as water (5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands are adjacent to the Mermentau River, a tidal, navigable water of the U.S.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)							
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:							
	clear, natural line impressed on the bank	oil or scum line along shore objects							
	the presence of litter and debris	fine shell or debris deposits (foreshore)							
	changes in the character of soil	physical markings/characteristics							
	destruction of terrestrial vegetation	tidal gages							
	shelving	other:							
	other:								
-									
	Mean High Water Mark indicated by:								
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.							
\boxtimes	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:							
		ACTUAL MATERIAL CONTROL CONTRO							
Ras	is For Not Asserting Jurisdiction:								
	The reviewed area consists entirely of uplands.								
		229(a)(1 2 on 4 7)							
	Unable to confirm the presence of waters in 33 CFR pa								
	Headquarters declined to approve jurisdiction on the b								
		the following waters present on the site are not Waters of the							
	United States:								
	Waste treatment systems, including treatment p	ponds or lagoons, pursuant to 33 CFR part 328.3.							
	Artificially irrigated areas, which would revert	to upland if the irrigation ceased.							
	Artificial lakes and ponds created by excavatin	g and/or diking dry land to collect and							
		r such purposes as stock watering, irrigation, settling basins, or							
	rice growing.	,							
	Artificial reflecting or swimming pools or othe	r small ornamental hodies of water created							
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.								
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is								
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation opera abandoned and the resulting body of water meets the definition of waters of the United States for								
	abandoned and the resulting body of water mee	ets the definition of waters of the United States found at 33 CFR							
	328.3(a).								
	Isolated, intrastate wetland with no nexus to in	terstate commerce.							
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:							
		And the state of t							
	Non-tidal drainage or irrigation ditches excava	ted on dry land. Explain rationale:							
	Other (explain):								
	- Outer (explain).								
DATE A	PENTENED FOR HIDIODICTIONAL DETERMIN	ATION (mark all that analy).							
-	REVIEWED FOR JURISDICTIONAL DETERMIN								
M	Maps, plans, plots or plat submitted by or on behalf of								
	Data sheets prepared/submitted by or on behalf of the								
	This office concurs with the delineation report, da								
	☐ This office does not concur with the delineation re	eport, dated , prepared by (company):							
\boxtimes	Data sheets prepared by the Corps.								
	Corps' navigable waters' studies:								
	U.S. Geological Survey Hydrologic Atlas:								
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps								
	U.S. Geological Survey 7.5 Minute Historic quadrangl								
	U.S. Geological Survey 15 Minute Historic quadrangle	oc:							
	U.S. Geological Survey 15 Millute Historic quadrangie	-5.							
	USDA Natural Resources Conservation Service Soil S	urvey:							
	National wetlands inventory maps:								
	State/Local wetland inventory maps:								
	FEMA/FIRM maps (Map Name & Date):								
	100-year Floodplain Elevation is: (NGVD)								
	Aerial Photographs (Name & Date): 1998 and 2004								
N	Other photographs (Date): Photos taken 1-18-07								
	Advanced Identification Wetland maps:								
Ø	Site visit/determination conducted on: 1-18-07								
	Applicable/supporting case law:								
	Other information (please specify):								
100	Chief information (blease specify):								

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3540-SY

	State	e:	ATION INFORMATION: Louisiana		
i	App Nan	ter coord	Tangipahoa inates of site (latitude/longit size of area (parcel) reviewe rest waterway: Dick Branch ershed:		NAD-83 30.63295 / -90.38991 ing uplands: 40 acres.
			AL DETERMINATION Desktop determination Site visit(s)		Date: 2-1-07 Date(s):
	I:	adiation			
	_		al Determination (JD):		
i		United S	States" and/or "navigable wance 33 CFR part 331).	ters of the	on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
ı	\boxtimes		ed JD - An approved JD is a ll that apply:	n appealat	ple action (Reference 33 CFR part 331).
		Ther	re are "navigable waters of the ewed area. Approximate size	ne United	States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
			re are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
		☐ Ther			state waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
			SDICTIONAL DETERMI		
		The pres	sence of waters that are subje	ct to the e	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
	R.	Waters	defined under 33 CFR par	t 328.3(a)	as "waters of the United States":
		(1) The	presence of waters, which ar	e currently	y used, or were used in the past, or may be susceptible to use in
					vaters which are subject to the ebb and flow of the tide.
3			presence of interstate waters		tate lakes, rivers, streams (including intermittent streams), mudflats,
	_	sandflats	s, wetlands, sloughs, prairie	potholes, v	wet meadows, playa lakes, or natural ponds, the use, degradation or
					nmerce including any such waters (check all that apply): e or foreign travelers for recreational or other purposes.
					ald be taken and sold in interstate or foreign commerce.
	-	(iii)	which are or could be used	for industr	rial purposes by industries in interstate commerce.
- [oundments of waters otherwi		
	X		presence of a tributary to a war presence of territorial seas.	ater ident	illed in (1) – (4) above.
į				nt2 to other	r waters of the US, except for those wetlands adjacent to other wetlands.
1	Rati	onale for	r the Basis of Jurisdictions	l Determi	nation (applies to any boxes checked above).
Ī					ified are tributaries to the Tangipahoa River, a navigable water of the U.S.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
\boxtimes	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other: Lateral extent undetermined
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:
1	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
×	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
72	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
図	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
- 1	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
N	100-year Floodplain Elevation is: (NGVD)
N	Aerial Photographs (Name & Date): '95 & '98 aerial infrared Other photographs (Date):
H	Advanced Identification Wetland maps:
H	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page
	Applicable/supporting case law:
Ħ	Other information (please specify):
-	· · · · · · · · · · · · · · · · · · ·

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

	CT OFFICE: New JMBER: MVN-200			
State Pari Cen App Nam	sh: Jefferson ter coordinates of si roximate size of are	a te (latitude/longitude):		ng uplands: 1000 acres.
	ICTIONAL DETE pleted: Desktop Site visite	determination	×	Date: 01/29/2007 Date(s):
Juri	sdictional Determi	nation (JD):		
	Preliminary JD - B	ased on available infor		n, \(\sum_{\text{there appear to be (or)}} \sum_{\text{there appear to be no "waters of the United States"}}\) on the project site. A preliminary JD is not appealable
	Approved JD – An Check all that apply		pealabl	le action (Reference 33 CFR part 331).
		gable waters of the Ur Approximate size of j		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		ers of the United States proximate size of juris		defined by 33 CFR part 328 and associated guidance) within the nal area:
	There are "isolo			tate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
A.	Waters defined un The presence of wa	ters that are subject to	9 as "n the eb	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in sort interstate or foreign commerce.
	(1) The presence of interstate or foreign	waters, which are cur commerce, including	rrently g all wa	as "waters of the United States": used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
	(3) The presence of sandflats, wetlands destruction of whice (i) which are o (ii) from which	, sloughs, prairie potho h could affect interstal r could be used by into n fish or shellfish are o	intrasta oles, wate com- erstate or coul	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or imerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. d be taken and sold in interstate or foreign commerce.
	(4) Impoundments(5) The presence of(6) The presence of	of waters otherwise de a tributary to a water territorial seas.	efined identif	ial purposes by industries in interstate commerce. as waters of the US. fied in (1) – (4) above. waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

A/B(1)- Bayou Rigolets and Bayou Perot are a Section 10 waters of the U.S.

B(7)- Wetlands are tidal and subject to Section 10 of the Rivers and Harbors Act.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts						
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:					
	clear, natural line impressed on the bank	oil or scum line along shore objects					
	the presence of litter and debris	fine shell or debris deposits (foreshore)					
	changes in the character of soil	physical markings/characteristics					
	destruction of terrestrial vegetation	tidal gages					
	shelving	other:					
	other:	LJ outer.					
	other:						
100	Mark Will War Mark Programme						
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.					
NE		Proposition of the Contract of					
	Wetland boundaries, as shown on the attached wetlan	d delineation map and/or in a delineation report prepared by:					
	L. P. M. A						
Bas	is For Not Asserting Jurisdiction:						
	The reviewed area consists entirely of uplands.	. 2007 7/1 0 - 4 57					
	Unable to confirm the presence of waters in 33 CFR p						
	Headquarters declined to approve jurisdiction on the						
188		at the following waters present on the site are not Waters of the					
	United States:						
		ponds or lagoons, pursuant to 33 CFR part 328.3.					
	Artificially irrigated areas, which would rever Artificial lakes and ponds created by excavati						
	Artificial lakes and ponds created by excavati	ng and/or diking dry land to collect and					
	retain water and which are used exclusively for	or such purposes as stock watering, irrigation, settling basins, or					
	rice growing.						
	Artificial reflecting or swimming pools or oth	er small ornamental bodies of water created					
	by excavating and/or diking dry land to retain	water for primarily aesthetic reasons.					
	Water-filled depressions created in dry land in	ncidental to construction activity and pits excavated in dry land for					
		nless and until the construction or excavation operation is					
		eets the definition of waters of the United States found at 33 CFR					
	328.3(a).						
	Isolated, intrastate wetland with no nexus to in	nterstate commerce					
		e Natural Resources Conservation Service. Explain rationale:					
	The converted cropiand, as determined by the	o i tutului Nebouree Consei tutton Dei ties. Explain tuttonale.					
	Non-tidal drainage or irrigation ditches excav	ated on dry land Explain rationale:					
	Other (explain):	ated on ary rand. Exprain rationale.					
	U Other (explain).						
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	NATION (mark all that apply)					
M	Maps, plans, plots or plat submitted by or on behalf o						
	Data sheets prepared/submitted by or on behalf of the						
	This office concurs with the delineation report, de						
	This office does not concur with the delineation report, do						
-		eport, dated , prepared by (company).					
	Data sheets prepared by the Corps.						
-	Corps' navigable waters' studies:						
- 12	U.S. Geological Survey Hydrologic Atlas:						
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic map	S:					
	U.S. Geological Survey 7.5 Minute Historic quadrang						
	U.S. Geological Survey 15 Minute Historic quadrang						
\boxtimes	USDA Natural Resources Conservation Service Soil	Survey:					
	National wetlands inventory maps:						
	State/Local wetland inventory maps:						
	FEMA/FIRM maps (Map Name & Date):						
	100-year Floodplain Elevation is: (NGVD)						
\boxtimes	Aerial Photographs (Name & Date): 1995 IR, 1998 II	R, 2004 IR					
1	Other photographs (Date):						
	Advanced Identification Wetland maps:						
1	Site visit/determination conducted on:						
60	Applicable/supporting case law:						
100	Other information (please specify):						

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-241-SY

Star Par Cer App Nar	te: ish: nter coord proximate	ATION INFORMATION: Louisiana Tangipahoa inates of site (latitude/longitud size of area (parcel) reviewed est waterway: South Slough ershed:		NAD-83 30.42094 / -90.42494 g uplands: 22 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 1-31-07
Inv	indiation	al Determination (JD):	_	
Jui			. fa ati a	□ do
u	United S			n, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
\boxtimes		ed JD – An approved JD is an II that apply:	appealable	e action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		e are "waters of the United St d area. Approximate size of j		defined by 33 CFR part 328 and associated guidance) within the sal area:
	☐ Ther			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
	Waters The pres	ence of waters that are subject	329 as "n t to the eb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
В.				s "waters of the United States": used, or were used in the past, or may be susceptible to use in
				ters which are subject to the ebb and flow of the tide.
=		presence of interstate waters i		
				ate lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or
	destruct	ion of which could affect inter	rstate com	merce including any such waters (check all that apply):
				or foreign travelers for recreational or other purposes.
				d be taken and sold in interstate or foreign commerce. al purposes by industries in interstate commerce.
		oundments of waters otherwis		
\boxtimes		presence of a tributary to a wa	ater identif	ñed in (1) – (4) above.
		presence of territorial seas. presence of wetlands adjacent	2 to other	waters of the US, except for those wetlands adjacent to other wetlands.
1 7				
				ation (applies to any boxes checked above). operty are tributaries of South Slough, a navigable water of the U.S.
1	B3] The	unnamed waters identified on	subject pr	operty are tributaries of South Slough, a havigable water of the O.S.
1	B7] Wetl	ands are adjacent to the water	s mentione	ed above.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
100	clear, natural line impressed on the bank	oil or scum line along shore objects
	clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil	fine shell or debris deposits (foreshore)
	Changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
		other:
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	_ vegetation lines/changes in vegetation types.
-		
\boxtimes	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
100	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7).
Ħ	Headquarters declined to approve jurisdiction on the ba	
H		the following waters present on the site are not Waters of the
	United States:	the following waters present on the site are not waters of the
		onds or lagoons, pursuant to 33 CFR part 328.3.
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain v	vater for primarily aesthetic reasons.
	Water-filled depressions created in dry land inc	idental to construction activity and pits excavated in dry land for
		less and until the construction or excavation operation is
		ts the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to int	erstate commerce
		Natural Resources Conservation Service. Explain rationale:
	Thoi converted cropiand, as determined by the	reactival resources conservation service, Explain rationale.
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationals:
	Other (explain):	ed on dry land. Explain radionale.
	Unter (explain).	
LECT		AND PROPERTY OF THE PROPERTY O
	REVIEWED FOR JURISDICTIONAL DETERMINA	
	Maps, plans, plots or plat submitted by or on behalf of	
\boxtimes	Data sheets prepared/submitted by or on behalf of the a	pplicant.
	This office concurs with the delineation report, dat	ed , prepared by (company):
	This office does not concur with the delineation re	port, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	
	U.S. Geological Survey 15 Minute Historic quadrangle	
	USDA Natural Resources Conservation Service Soil St	irvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): '95 & '98 aerial in	frared
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
\boxtimes	Site visit/determination conducted on: see Jurisdictiona	I Determination Section at top of previous page
i	Applicable/supporting case law:	
	Other information (please specify):	
	4	

^TWetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN-2006-4417-SU

PROJE Sta	CCT LOCA	ATION IN Louisian				
Ce Ap Na	proximate	inates of si size of are rest watery	on Rouge te (latitude/longitu a (parcel) reviewe vay: Ward's Creek		NAD-83 ng uplands:	30.36795N / 91.05083W acres.
			CRMINATION determination (s)		Date: 28Ja	an07
Ju	risdictions	al Determi	ination (JD):			
	Prelimin United S	nary JD - B States" and	ased on available			appear to be (or) there appear to be no "waters of the" on the project site. A preliminary JD is not appealable
		ed JD – An Il that appl		appealab	le action (Re	ference 33 CFR part 331).
			igable waters of th Approximate size			fined by 33 CFR part 329 and associated guidance) within
			ers of the United S proximate size of			3 CFR part 328 and associated guidance) within the
	☐ Ther	e are "ison				wetlands" within the reviewed area. atory Bird Rule Information Sheet for Determination of No
BASIS	OF JURIS	SDICTIO	NAL DETERMIN	NATION:		
A.	The pres	sence of wa	aters that are subje	ct to the et	b and flow o	aters of the United States": If the tide and/or are presently used, or have been used in or foreign commerce.
В.	Waters	defined u	nder 33 CFR part	328.3(a)	as "waters o	f the United States":
	(1) The interstat	presence o e or foreig	f waters, which are	currently ding all wa	used, or wer aters which a	re used in the past, or may be susceptible to use in are subject to the ebb and flow of the tide.
	(3) The sandflats destruct	presence or s, wetlands ion of which	f other waters such s, sloughs, prairie p ch could affect into	n as intrast potholes, we erstate com	ate lakes, riv vet meadows, nmerce include	ers, streams (including intermittent streams), mudflats, playa lakes, or natural ponds, the use, degradation or ding any such waters (check all that apply):
_	(ii) (iii)	from which are	th fish or shellfish or could be used	are or coul	ld be taken ar ial purposes	ravelers for recreational or other purposes. and sold in interstate or foreign commerce. by industries in interstate commerce.
	(5) The (6) The	presence o	of waters otherwing a tributary to a was ferritorial seas.	ater identi	fied in (1) –	(4) above.
	(7) The	presence o	i wetlands adjacer	to other	waters of the	e US, except for those wetlands adjacent to other wetlands.
						ies to any boxes checked above).
	B5 - Water Act author		of the tributary sy	stem of Ba	ayou Manch	ac, a water subject to Section 10 of the Rivers and Harbors
		-	jacent to the water	s listed abo	ove.	
			Area Maria			

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
_	clear, natural line impressed on the bank	il oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other: desk JD - lateral extent undetermined	
	Mean High Water Mark indicated by:	
_	survey to available datum; physical markings;	vegetation lines/changes in vegetation types
	survey to available datum, physical markings,	vegetation lines/changes in vegetation types.
M	Wetland boundaries as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
123	Treated boundaries, as shown on the attached frontain	definition map und of m a definition report prepared by.
Dar	is For Not Asserting Invisdiction.	
Das	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	. 222/ 1/1 2 4 7
	Unable to confirm the presence of waters in 33 CFR pa	
	Headquarters declined to approve jurisdiction on the ba	
	The Corps has made a case-specific determination that	the following waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment r	oonds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	0 0000000000000000000000000000000000000
	Artificial reflecting or swimming pools or othe	
	by excavating and/or diking dry land to retain v	
		cidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel un	less and until the construction or excavation operation is
	abandoned and the resulting body of water mee	ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
		erstate commerce
		Natural Resources Conservation Service. Explain rationale:
	I not converted croptand, as determined by the	Tratarar Resources Conservation Service. Explain rationale.
	Non tidal durinana or imigation ditabas aveguet	tad on dry land. Evalois rationals:
	Non-tidal drainage or irrigation ditches excavat Other (explain):	ed on dry land. Explain fationale.
	Other (explain):	
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINA	
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of	the applicant.
	Data sheets prepared/submitted by or on behalf of the a	applicant.
	This office concurs with the delineation report, dat	
	This office does not concur with the delineation re	
(11)	Data sheets prepared by the Corps.	read many and the second secon
=	Corps' navigable waters' studies:	
=	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrangl	es:
	U.S. Geological Survey 15 Minute Historic quadrangle	
\boxtimes	USDA Natural Resources Conservation Service Soil S	urvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): '95, '98, & '04 aer	rial infrared
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: see Jurisdictiona	al Determination Section at ton of previous page
		a Determination Section at top of previous page
	Applicable/supporting case law:	(2004 5100)
\boxtimes	Other information (please specify): previous determina	HION (2004-3190)

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN 2006-865-2-SQ

PROJEC	CT LOCA	ATION INFORMATION:		
Stat	e:	Louisiana		
Pari	ish:	Iberville		
		nates of site (latitude/longitude		30.141391 N 91.30322 W
App	roximate	size of area (parcel) reviewe	ed, includi	ng uplands: acres.
Nan	ne of near	est waterway:		
Nan	ne of wate	ershed:		
		AL DETERMINATION	JU24	
Cor	npleted:	Desktop determination		Date:
		Site visit(s)	\boxtimes	Date(s): 06/06/2007
Jur	isdictiona	l Determination (JD):		
m	Drolimin	om, ID Based on available	informatio	on, there appear to be (or) there appear to be no "waters of the
				United States" on the project site. A preliminary JD is not appealable
		ice 33 CFR part 331).	icis of the	Officer states of the project site. A prefilminary 3D is not appearable
	(Referen	ice 33 CFR part 331).		
	Approve	ed ID - An approved ID is a	n appealah	ole action (Reference 33 CFR part 331).
		If that apply:	паррошис	the devices (treatment by Critic part by 1)
	CHOOK W	ii iiidi appiy.		
	There	e are "navigable waters of th	ne United	States" (as defined by 33 CFR part 329 and associated guidance) within
	the revie	wed area. Approximate size	e of jurisdi	ictional area:
	M There	e are "waters of the United S	States" (as	s defined by 33 CFR part 328 and associated guidance) within the
		d area. Approximate size of		
	There	e are "isolated, non-navigal	ble, intra-s	state waters or wetlands" within the reviewed area.
	treast.			ANCC/Migratory Bird Rule Information Sheet for Determination of No
		Jurisdiction.		
		SDICTIONAL DETERMI		
A.				navigable waters of the United States":
				bb and flow of the tide and/or are presently used, or have been used in
	the past,	or may be susceptible for us	se to trans	port interstate or foreign commerce.
В.				as "waters of the United States":
S				y used, or were used in the past, or may be susceptible to use in
_				vaters which are subject to the ebb and flow of the tide.
	(2) The	presence of interstate waters	including	interstate wetlands'.
				tate lakes, rivers, streams (including intermittent streams), mudflats,
				wet meadows, playa lakes, or natural ponds, the use, degradation or
				nmerce including any such waters (check all that apply): e or foreign travelers for recreational or other purposes.
				rild be taken and sold in interstate or foreign commerce.
				rial purposes by industries in interstate commerce.
-		oundments of waters otherwi		
H		presence of a tributary to a v		
H		presence of a tributary to a v	vater racin	
			nt2 to othe	r waters of the US, except for those wetlands adjacent to other wetlands.
24	(/) The	presence of wettands adjaced	in to othe	waters of the est, except for those westands adjacent to other westands.
Rat	tionale for	r the Basis of Jurisdictiona	l Determi	nation (applies to any boxes checked above).
				and system adjacent to he Grand River, a navigable water.
	wettant	is on the property are part of	or the well	and system adjacent to ne Grand Kiver, a navigable water.

Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Mean High Water Mark indicated by: tidal gages other: westation of terrestrial vegetation physical markings/characteristics tidal gages other: westation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland Boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland Boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland Boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Wetland Boundaries, as a shown on the attached wetland wetland report prepared by execavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial lakes and ponds created by the associated prepared wetland to report and prepared wet	Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)						
clear, natural line impressed on the bank clear presence of little and debris changes in the character of soil clear changes clear chan									
the presence of litter and debris destruction of terrestrial vegetation destruction destructi									
changes in the character of soil characteristics characteris									
destruction of terrestrial vegetation didal gages other:									
shelving other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Basis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds on Jagoons, pursuant to 33 CFR part 328.3. Artificial jurisqued areas, which would rever to upland if the irrigation ceases. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ormamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in the purpose of obtaining fill, sand, or gravel unless and until the construction are excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Other (explain). This office does not concur with the delineation report, dated prepared by (company): This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): U.									
other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Swelland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Basis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificial lixes and ponds created by excavating and/or diking dry land to retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Data sheets prepared by the Corps. Data sheets prepared by the Corps. Data sheets prepared by the Corps. Data sheets prepared submitted by or on behalf of the applicant. Data sheets prepared by the		destruction of terrestrial vegetation	☐ tidal gages						
other: Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Basis For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificial lives and ponds created by excavating and/or diking dry land to retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Other (explain): Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Data sheets prepared by the Corps. Data sheets p		shelving	Other:						
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United information (blease specify).		Other information (please specify):							

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN 2006-865-4-SQ

	DIVI DE LA	W 11 2000-005-4-5Q		
PROJE	CT LOCA	ATION INFORMATION:		
Stat	70.00	Louisiana		
Pari		lberville	4-5-	20 14071 N 01 20771 W
		inates of site (latitude/longitu size of area (parcel) reviewe		30.14071 N 91.30761 W
		est waterway:	a, includir	ng uplands: acres.
	ne of water			
Ivai	ne or wate	Craned.		
JURISD	ICTION	AL DETERMINATION		
Cor	npleted:	Desktop determination		Date:
	3-000	Site visit(s)	X	Date(s): 06/06/2007
Jur	isdictions	al Determination (JD):		
	United S			on, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD - An approved JD is ar	appealab	le action (Reference 33 CFR part 331).
		e are "navigable waters of the		States" (as defined by 33 CFR part 329 and associated guidance) within
	the revie	wed area. Approximate size	or jurisure	ctional area.
		e are "waters of the United S d area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:
	Ther	e are "isolated non-navigab	le intra-st	tate waters or wetlands" within the reviewed area.
	L There			ANCC/Migratory Bird Rule Information Sheet for Determination of No
DASIS	or more	SDICTIONAL DETERMIN	VATION.	
				navigable waters of the United States":
				bb and flow of the tide and/or are presently used, or have been used in
	the past,	or may be susceptible for us	e to transp	port interstate or foreign commerce.
B.				as "waters of the United States":
	interstate		ding all wa	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
				ate lakes, rivers, streams (including intermittent streams), mudflats,
(vet meadows, playa lakes, or natural ponds, the use, degradation or
				nmerce including any such waters (check all that apply):
	☐ (i) v	which are or could be used by	y interstate	or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.
				ial purposes by industries in interstate commerce.
		oundments of waters otherwis		
		presence of a tributary to a w presence of territorial seas.	ater identi	ned in (1) – (4) above.
×			to other	waters of the US, except for those wetlands adjacent to other wetlands.
		are all consolid		and the second and th
Rat	ionale for	r the Basis of Jurisdictional	Determin	nation (applies to any boxes checked above).
	Wetland	is on the property are part o	f the wetla	and system adjacent to he Grand River, a navigable water.

La	teral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
		U otner.
	other:	
-		
	☐ survey to available datum; ☐ physical markings;	vegetation lines/changes in vegetation types.
S	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
	and the second s	
Rad	sis For Not Asserting Jurisdiction:	
Da:		
	The reviewed area consists entirely of uplands.	. 2007)/1 2 4 7)
	Unable to confirm the presence of waters in 33 CFR pa	
	Headquarters declined to approve jurisdiction on the ba	
		the following waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment p	oonds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavatin	
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	such purposes as stock watering, irrigation, setting ousnis, or
		n amall amamantal hadian of water areated
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		less and until the construction or excavation operation is
	abandoned and the resulting body of water mee	ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	terstate commerce.
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ted on dry land. Explain rationale:
	Other (explain):	
	- Other (explain).	
n.m.	SELECTION OF THE PROPERTY OF T	ATYON (I . II do (I .)
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of	
\bowtie	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, day	ted , prepared by (company):
	This office does not concur with the delineation re	port, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrangl	
	U.S. Geological Survey 1.5 Minute Historic quadrangi	CS.
	U.S. Geological Survey 15 Minute Historic quadrangle	
	USDA Natural Resources Conservation Service Soil S	urvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
X	Aerial Photographs (Name & Date): 1995 IR, 1998 IR.	, 2004 IR
X	Other photographs (Date): Consultant photos dated 11	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 06/06/2007	
	Applicable/supporting case law:	
	Other information (please specify):	
1000	CALLET HITOTHIALIOH UDICASE SDECITY I.	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3372-SZ

	CT LOCATION INFORMATION:		
	te: Louisiana		
	rish: Terrebonne		NAD 02 20 55200 / 00 010255
Ap Na	nter coordinates of site (latitude/longi proximate size of area (parcel) review me of nearest waterway: St. Louis Ba	ed, includi	NAD-83 29.77328 / -90.810375 ng uplands: 4.0 acres.
Na	me of watershed:		
HIDIGI	DICTIONAL DETERMINATION		
	mpleted: Desktop determination	\boxtimes	Date: 26 Jan. 2007
	Site visit(s)	\boxtimes	Date(s): 7 Dec. 2006
		E-3	2410(0). 7 200. 2000
Ju	risdictional Determination (JD):		
			on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is a Check all that apply:	an appealab	ole action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
	There are "waters of the United reviewed area. Approximate size o		s defined by 33 CFR part 328 and associated guidance) within the onal area:
			etate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
DACIC	OF JURISDICTIONAL DETERM	IN A TION.	
			navigable waters of the United States":
	The presence of waters that are subj	ect to the e	bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
	Waters defined under 33 CFR pa		as "waters of the United States": y used, or were used in the past, or may be susceptible to use in
		uding all w	vaters which are subject to the ebb and flow of the tide.
Ī	(3) The presence of other waters susandflats, wetlands, sloughs, prairie	ch as intras	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or nature including any such waters (check all that apply):
			e or foreign travelers for recreational or other purposes.
			ld be taken and sold in interstate or foreign commerce.
_			rial purposes by industries in interstate commerce.
	(4) Impoundments of waters otherw		
	(5) The presence of a tributary to a(6) The presence of territorial seas.	water ident	ified in (1) – (4) above.
H		ent ² to other	r waters of the US, except for those wetlands adjacent to other wetlands.
	(/) The presence of wellands dayler	10 01.10	waters of the oo, except for those wettands adjacent to enter wettands.
Ra	tionale for the Basis of Jurisdiction	al Determi	nation (applies to any boxes checked above).
155			

DA

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce.
	Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

2

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN 2006-4794-SO

FILE IV	DIVIDER.	W V IV 2000-4774-5Q		
Stat Pari	e: ish:	ATION INFORMATION: Louisiana St. Tammany		
App	proximate	nates of site (latitude/longitusize of area (parcel) reviewe est waterway: ershed:	ude): ed, includii	30.42855 N 90.03724 W ng uplands: 2.7 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: 01/22/2007 Date(s):
-5.0				Suit(s).
Jur		d Determination (JD):		
	United S			on, \Box there appear to be (or) \Box there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is an II that apply:	n appealab	ole action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		e are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	There			state waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
	Waters		t 329 as "	navigable waters of the United States":
				bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
В.	(1) The p	presence of waters, which ar	e currently	as "waters of the United States": y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
	sandflats	s, wetlands, sloughs, prairie	potholes, v	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or nmerce including any such waters (check all that apply):
	(i) v	which are or could be used b	y interstate	e or foreign travelers for recreational or other purposes.
	= ' '			ald be taken and sold in interstate or foreign commerce. rial purposes by industries in interstate commerce.
	(4) Impo	oundments of waters otherwi	se defined	as waters of the US.
		presence of a tributary to a v presence of territorial seas.	vater ident	ified in (1) – (4) above.
			nt2 to other	r waters of the US, except for those wetlands adjacent to other wetlands.
Rai	ionale for	r the Basis of Jurisdictions	l Determi	nation (applies to any boxes checked above).
	Wetland		of a wetlan	d system adjacent to Ponchitolawa Creek, part of the tributary system of

Lat	teral Extent of Jurisdiction: (Reference: 33 CFR parts					
100	Ordinary High Water Mark indicated by:	High Tide Line indicated by:				
	clear, natural line impressed on the bank	oil or scum line along shore objects				
	the presence of litter and debris	fine shell or debris deposits (foreshore)				
	changes in the character of soil	physical markings/characteristics				
	destruction of terrestrial vegetation	tidal gages				
	shelving	other:				
	other:					
	Mean High Water Mark indicated by:					
_	survey to available datum; physical markings	vegetation lines/changes in vegetation types				
	- our rey to a randore datam, - physical markings	, LJ vogetation intersentinges in vogetation types.				
	Wetland boundaries, as shown on the attached wetlan	nd delineation map and/or in a delineation report prepared by:				
_		and a summarion map are or man a summarion report properties by:				
Ra	sis For Not Asserting Jurisdiction:					
	The reviewed area consists entirely of uplands.					
H	Unable to confirm the presence of waters in 33 CFR	part 328(a)(1, 2, or 4-7)				
H	Headquarters declined to approve jurisdiction on the					
		at the following waters present on the site are not Waters of the				
	United States:	at the following waters present on the site are not waters of the				
		ponds or lagoons, pursuant to 33 CFR part 328.3.				
		or such purposes as stock watering, irrigation, settling basins, or				
	rice growing.	D C C C C C C C C C C C C C C C C C C C				
	Artificial reflecting or swimming pools or oth					
	by excavating and/or diking dry land to retain					
		ncidental to construction activity and pits excavated in dry land for				
		inless and until the construction or excavation operation is				
	abandoned and the resulting body of water me	eets the definition of waters of the United States found at 33 CFR				
	328.3(a).					
	Isolated, intrastate wetland with no nexus to i					
	Prior converted cropland, as determined by the	ne Natural Resources Conservation Service. Explain rationale:				
	_					
	Non-tidal drainage or irrigation ditches excav	rated on dry land. Explain rationale:				
	Other (explain):					
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN					
×	Maps, plans, plots or plat submitted by or on behalf of	of the applicant.				
× ×	Data sheets prepared/submitted by or on behalf of the	applicant.				
100	This office concurs with the delineation report, d	lated , prepared by (company):				
	This office does not concur with the delineation					
	Data sheets prepared by the Corps.					
100	Corps' navigable waters' studies:					
	U.S. Geological Survey Hydrologic Atlas:					
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic map	98.				
	U.S. Geological Survey 7.5 Minute Historic quadran	gles.				
H	U.S. Geological Survey 15 Minute Historic quadrang					
	USDA Natural Resources Conservation Service Soil					
	National wetlands inventory maps:					
	State/Local wetland inventory maps:					
	FEMA/FIRM maps (Map Name & Date):					
100	100-year Floodplain Elevation is: (NGVD)					
	Aerial Photographs (Name & Date): 1995 IR, 1998 I	P 2004 IP				
	Other photographs (Date): consultant photos dated 10					
		113112000				
	Advanced Identification Wetland maps:					
	Site visit/determination conducted on:					
	Applicable/supporting case law:					

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-250-SG

S P C A N	tate: arish: enter coordii pproximate:	TION INFORMATION: Louisiana St. Tammany nates of site (latitude/longitusize of area (parcel) reviewe est waterway: rshed:		30.40278 N / -90.08288 W g uplands: acres.	
		L DETERMINATION Desktop determination Site visit(s)		Date: 01/22/2007 Date(s):	
J	urisdictiona	Determination (JD):			
	United St			n, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable	
		d JD – An approved JD is ar that apply:	appealable	e action (Reference 33 CFR part 331).	
		are "navigable waters of the wed area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:	
		are "waters of the United Sarea. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:	
	There			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No	
BASIS	OF JURIS	DICTIONAL DETERMIN	NATION:		
	. Waters of	lefined under 33 CFR part ence of waters that are subject	329 as "n	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.	
B	(1) The p interstate				
	(3) The p sandflats, destruction (i) w	resence of other waters such wetlands, sloughs, prairie p on of which could affect inte hich are or could be used by	otholes, we erstate commerciate	tte lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. d be taken and sold in interstate or foreign commerce.	
	(4) Import (5) The p		for industriate defined a	al purposes by industries in interstate commerce. as waters of the US.	
			t2 to other	waters of the US, except for those wetlands adjacent to other wetlands.	
R	ationale for	the Basis of Jurisdictional	Determin	ation (applies to any boxes checked above).	

	ateral Extent of Jurisdiction: (Reference: 33 CFR parts	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	☐ tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings	vegetation lines/changes in vegetation types
	_ puyeren manang	, 🖂 regeration intervitating on a regeration types.
	Wetland boundaries, as shown on the attached wetlar	nd delineation map and/or in a delineation report prepared by:
		a demination map and or in a demination report propared by
В	Basis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
ř	Unable to confirm the presence of waters in 33 CFR	part 328(a)(1 2 or 4.7)
1	Headquarters declined to approve jurisdiction on the	
-		at the following waters present on the site are not Waters of the
E	United States:	at the following waters present on the site are not waters of the
		manda an laggang munguant to 22 CED mant 229 2
	waste treatment systems, including treatment	ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would rever	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or oth	
	by excavating and/or diking dry land to retain	
	Water-filled depressions created in dry land in	ncidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel u	inless and until the construction or excavation operation is
	abandoned and the resulting body of water me	eets the definition of waters of the United States found at 33 CFR
	328.3(a).	
		nterstate commerce.
		e Natural Resources Conservation Service. Explain rationale:
		Same and the same of the same
	Non-tidal drainage or irrigation ditches excav	ated on dry land. Explain rationale:
	Non-tidal drainage or irrigation ditches excav Other (explain):	
DATA	A REVIEWED FOR JURISDICTIONAL DETERMIN	NATION (mark all that anniv)
DAIL		inition (mark an that apply).
5	Mane plane plate or plat submitted by or on behalf of	f the applicant
2	Maps, plans, plots or plat submitted by or on behalf of	
	Data sheets prepared/submitted by or on behalf of the	applicant.
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d	applicant. ated , prepared by (company):
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of This office does	applicant. ated , prepared by (company):
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation Data sheets prepared by the Corps.	applicant. ated , prepared by (company):
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies:	applicant. ated , prepared by (company):
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas:	e applicant. ated , prepared by (company): report, dated , prepared by (company):
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map	e applicant. ated , prepared by (company): report, dated , prepared by (company): os:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang	e applicant. ated , prepared by (company): report, dated , prepared by (company): os: gles:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps:	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps:	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 15 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps: State/Local wetland inventory maps:	e applicant. ated , prepared by (company): report, dated , prepared by (company): as: gles: les:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 15 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):	e applicant. ated , prepared by (company): report, dated , prepared by (company): se: gles: les: Survey:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 II	e applicant. ated , prepared by (company): report, dated , prepared by (company): se: gles: les: Survey:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang USDA Natural Resources Conservation Service Soil National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	e applicant. ated , prepared by (company): report, dated , prepared by (company): se: gles: les: Survey:
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang U.S. Actional wetlands inventory maps: State/Local wetland inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 III Other photographs (Date):	e applicant. ated , prepared by (company): report, dated , prepared by (company): seconds: se
	Data sheets prepared/submitted by or on behalf of the This office concurs with the delineation report, d This office does not concur with the delineation of Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic map U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrang U.S. Actional wetlands inventory maps: State/Local wetland inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 II Other photographs (Date): Advanced Identification Wetland maps:	e applicant. ated , prepared by (company): report, dated , prepared by (company): seconds: se

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-4926-SD

	CCT LOCA	ATION INFORMATION: Louisiana			
Pa Ce	rish: enter coordi	Calcasieu inates of site (latitude/longitu	ide):	30.24022/-93.16067	
Na		size of area (parcel) reviewe est waterway: ershed:	d, includi	ing uplands: 9.64 acres.	
JURIS	DICTION	AL DETERMINATION			
Co	mpleted:	Desktop determination Site visit(s)		Date: 1/23/2007 Date(s):	
Ju	risdictions	al Determination (JD):			
	United S			on, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable	
\boxtimes		ed JD – An approved JD is ar Il that apply:	appealal	ble action (Reference 33 CFR part 331).	
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:	
		e are "waters of the United S d area. Approximate size of		is defined by 33 CFR part 328 and associated guidance) within the onal area:	
	Ther			state waters or wetlands" within the reviewed area. /ANCC/Migratory Bird Rule Information Sheet for Determination of No	
BASIS	OF JURIS	SDICTIONAL DETERMIN	NATION		
A.	Waters The pres	defined under 33 CFR part ence of waters that are subje	t 329 as " ct to the e	'navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in sport interstate or foreign commerce.	
B.	Waters	defined under 33 CFR part	t 328.3(a)	as "waters of the United States":	
	interstate	e or foreign commerce, inclu	ding all v	y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.	
	(2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.				
	(ii) (iii)	from which fish or shellfish which are or could be used	are or cou for indust	uld be taken and sold in interstate or foreign commerce. trial purposes by industries in interstate commerce.	
-		oundments of waters otherwise presence of a tributary to a w			
		presence of territorial seas. presence of wetlands adjacen	nt ² to othe	er waters of the US, except for those wetlands adjacent to other wetlands.	
D	ationale for	r the Basis of Jurisdictions	Determ	ination (applies to any boxes checked above).	
Ë				f Kay ouche Coulee, a navigable water of the U.S.	
	MENTE S		1000		

La	ateral Extent of Jurisdiction: (Reference: 33 CFR parts 3	328 and 329)						
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:						
	clear, natural line impressed on the bank	oil or scum line along shore objects						
	the presence of litter and debris	fine shell or debris deposits (foreshore)						
	changes in the character of soil	physical markings/characteristics						
	destruction of terrestrial vegetation	tidal gages						
	shelving	other:						
	other: Desktop JD - Lateral Extent Not Determine							
	Z onior. Desktop 10 Date all Extent 110t Determine							
	Mean High Water Mark indicated by:							
-	survey to available datum; physical markings;	Tyeretation lines/changes in vegetation types						
	_ survey to available datum, _ physical markings, [vegetation intes/changes in vegetation types.						
×	Wetland boundaries as shown on the attached wetland	delineation map and/or in a delineation report prepared by:						
	s wording contraction, as shown on the account wording	administration map and or in a definition report propared by.						
R	asis For Not Asserting Jurisdiction:							
	The reviewed area consists entirely of uplands.							
-	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1 2 or 4-7)						
		the following waters present on the site are not Waters of the						
	United States:	the following waters present on the site are not waters of the						
		ands on lancana municipat to 22 CPD 220 2						
		onds or lagoons, pursuant to 33 CFR part 328.3.						
	Artificially irrigated areas, which would revert							
	Artificial lakes and ponds created by excavating							
		such purposes as stock watering, irrigation, settling basins, or						
	rice growing.	The state of the s						
	Artificial reflecting or swimming pools or other							
	by excavating and/or diking dry land to retain w							
		idental to construction activity and pits excavated in dry land for						
		less and until the construction or excavation operation is						
		ts the definition of waters of the United States found at 33 CFR						
	328.3(a).							
	Isolated, intrastate wetland with no nexus to int							
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:						
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:						
	Other (explain):							
	REVIEWED FOR JURISDICTIONAL DETERMINA							
\times	Maps, plans, plots or plat submitted by or on behalf of t							
100	Data sheets prepared/submitted by or on behalf of the a	pplicant.						
	☐ This office concurs with the delineation report, date							
	This office does not concur with the delineation rep	port, dated , prepared by (company):						
100	Data sheets prepared by the Corps.							
	Corps' navigable waters' studies:							
	U.S. Geological Survey Hydrologic Atlas:							
×	U.S. Geological Survey 7.5 Minute Topographic maps:							
100	U.S. Geological Survey 15 Minute Historic quadrangle							
×	USDA Natural Resources Conservation Service Soil Su							
	National wetlands inventory maps:							
	State/Local wetland inventory maps:							
Ē	FEMA/FIRM maps (Map Name & Date):							
	1 100-year Floodplain Elevation is: (NGVD)							
×	Aerial Photographs (Name & Date): 1995, 1998 & 200	4						
Z	Other photographs (Date):							
H	Advanced Identification Wetland maps:							
	Site visit/determination conducted on:							
	Applicable/supporting case law:							
	Other information (please specify):							
100	- Chief information (pieuse speeny).							

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3970-SY

State Pari Cen App Nan	e: sh: ter coordii roximate :	TION INFORMATION: Louisiana East Baton Rouge nates of site (latitude/longitude) size of area (parcel) reviewed est waterway: Dawson Creek rshed:	l, including	
		AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: Date(s): 12-12-06
Jur	isdictiona	l Determination (JD):		
	United S			, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
\boxtimes		d JD – An approved JD is an I that apply:	appealable	action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		e are "waters of the United St larea. Approximate size of ju		lefined by 33 CFR part 328 and associated guidance) within the al area:
	☐ There			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS C	F JURIS	DICTIONAL DETERMIN	ATION:	
	The prese	ence of waters that are subjec	t to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in a interstate or foreign commerce.
[H	(1) The p interstate (2) The p (3) The p sandflats, destruction (i) w (ii) f (iii) (4) Import (5) The p (7) The p (7) The p (35] The w	presence of waters, which are or foreign commerce, include the presence of interstate waters in presence of other waters such the waters such the waters of which could affect interwhich are or could be used by from which fish or shellfish a which are or could be used foundments of waters otherwise tresence of a tributary to a watersence of territorial seas.	currently uling all water including in as intrastate otholes, we estate comminterstate or could be industriate defined as iter identified. To other we beterminate attached	e lakes, rivers, streams (including intermittent streams), mudflats, t meadows, playa lakes, or natural ponds, the use, degradation or herce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce. Is waters of the US. ed in (1) – (4) above. Vaters of the US, except for those wetlands adjacent to other wetlands. Ition (applies to any boxes checked above). map are tributaries to Bayou Manchac, a navigable water of the U.S.

	iteral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and						
\boxtimes	Ordinary High Water Mark indicated by:	High Tide Line indicated by:					
	clear, natural line impressed on the bank	oil or scum line along shore objects					
	the presence of litter and debris	fine shell or debris deposits (foreshore)					
	changes in the character of soil	physical markings/characteristics					
	destruction of terrestrial vegetation	tidal gages					
	 ☐ clear, natural line impressed on the bank ☐ the presence of litter and debris ☐ changes in the character of soil ☐ destruction of terrestrial vegetation ☐ shelving 	nother:					
	other:						
	Mean High Water Mark indicated by:						
	☐ survey to available datum; ☐ physical markings; ☐ vege	etation lines/changes in vegetation types.					
\boxtimes	Wetland boundaries, as shown on the attached wetland deline	ation map and/or in a delineation report prepared by:					
Bas	asis For Not Asserting Jurisdiction:						
	The reviewed area consists entirely of uplands.						
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).					
	Headquarters declined to approve jurisdiction on the basis of	33 CFR part 328.3(a)(3).					
	The Corps has made a case-specific determination that the fol	lowing waters present on the site are not Waters of the					
	United States:						
	Waste treatment systems, including treatment ponds o	r lagoons, pursuant to 33 CFR part 328.3.					
	Artificially irrigated areas, which would revert to upla						
	Artificial lakes and ponds created by excavating and/o	r diking dry land to collect and					
	retain water and which are used exclusively for such p	purposes as stock watering, irrigation, settling basins, or					
	rice growing.						
	Artificial reflecting or swimming pools or other small	ornamental bodies of water created					
	by excavating and/or diking dry land to retain water for	or primarily aesthetic reasons.					
		to construction activity and pits excavated in dry land for					
	the purpose of obtaining fill, sand, or gravel unless and						
		definition of waters of the United States found at 33 CFR					
	328.3(a).						
	Isolated, intrastate wetland with no nexus to interstate	commerce.					
	Prior converted cropland, as determined by the Natura						
	Non-tidal drainage or irrigation ditches excavated on o	dry land. Explain rationale:					
	Other (explain):						
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION	(mark all that apply):					
M	Maps, plans, plots or plat submitted by or on behalf of the applications as the property of the applications of the applicatio	olicant.					
X	Data sheets prepared/submitted by or on behalf of the applica	nt.					
- 101	This office concurs with the delineation report, dated	, prepared by (company):					
	This office does not concur with the delineation report, de						
П	Data sheets prepared by the Corps.						
Ħ	Corps' navigable waters' studies:						
Ħ	U.S. Geological Survey Hydrologic Atlas:						
\boxtimes							
	U.S. Geological Survey 7.5 Minute Historic quadrangles:						
ī	U.S. Geological Survey 15 Minute Historic quadrangles:						
	USDA Natural Resources Conservation Service Soil Survey:						
Ħ	National wetlands inventory maps:						
司	State/Local wetland inventory maps:						
H	100-year Floodplain Elevation is: (NGVD)						
	Aerial Photographs (Name & Date): '95 & '98 aerial infrared						
	Other photographs (Date):						
H	Advanced Identification Wetland maps:						
\boxtimes	Site visit/determination conducted on: see Jurisdictional Deter	rmination Section at top of previous page					
H	Applicable/supporting case law:	Proposition of the state of the					
H	Other information (please specify):						
-							

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN-2006-3885

FILE NU	UMBER: MVN-2006-3885	
State Pari Cen App Nan	CT LOCATION INFORMATION: te: Louisiana rish: East Baton Rouge nter coordinates of site (latitude/longitude): proximate size of area (parcel) reviewed, incl me of nearest waterway: me of watershed:	30.6463 /-91.0758 luding uplands: 45 acres.
	mpleted: Desktop determination Site visit(s)	Date: Date(s): 12/26/06
Jur	risdictional Determination (JD):	
		nation, \square there appear to be (or) \square there appear to be no "waters of the the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is an appe Check all that apply:	alable action (Reference 33 CFR part 331).
	There are "navigable waters of the Unit the reviewed area. Approximate size of jur	ted States" (as defined by 33 CFR part 329 and associated guidance) within risdictional area:
	★ There are "waters of the United States" reviewed area. Approximate size of jurisdianal process.	(as defined by 33 CFR part 328 and associated guidance) within the ictional area:
		ra-state waters or wetlands" within the reviewed area. SWANCC/Migratory Bird Rule Information Sheet for Determination of No
		as "navigable waters of the United States": ne ebb and flow of the tide and/or are presently used, or have been used in
В.	(1) The presence of waters, which are curre	B(a) as "waters of the United States": ently used, or were used in the past, or may be susceptible to use in Il waters which are subject to the ebb and flow of the tide.
=	sandflats, wetlands, sloughs, prairie potholo destruction of which could affect interstate (i) which are or could be used by intersection (ii) from which fish or shellfish are or	ling interstate wetlands ¹ . trastate lakes, rivers, streams (including intermittent streams), mudflats, es, wet meadows, playa lakes, or natural ponds, the use, degradation or commerce including any such waters (check all that apply): state or foreign travelers for recreational or other purposes. could be taken and sold in interstate or foreign commerce. lustrial purposes by industries in interstate commerce.
	(4) Impoundments of waters otherwise defi(5) The presence of a tributary to a water id(6) The presence of territorial seas.	ned as waters of the US.
	(,, The presence of wettands adjacent to o	the waters of the ob, except for those wettands adjacent to other wettands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Canal on property is a tributary to the Comite River, a navigable water of the U.S.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)				
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:				
2.3		oil or scum line along shore objects				
	clear, natural line impressed on the bank the presence of litter and debris	fine shell or debris deposits (foreshore)				
	the presence of fitter and deoris					
	changes in the character of soil	physical markings/characteristics				
	destruction of terrestrial vegetation	tidal gages				
	shelving	other:				
	other:					
腦	Mean High Water Mark indicated by:					
-	survey to available datum; physical markings;	Vegetation lines/changes in vegetation types				
	au vey to available datain, physical markings, [_ vegetation interchanges in vegetation types.				
-	Watland houndaries as shown on the attached watland	delineation map and/or in a delineation report prepared by:				
	wettaild bouildaries, as shown on the attached wettaild	defineation map and/or in a defineation report prepared by.				
	And the addition in the later of					
Bas	sis For Not Asserting Jurisdiction:					
	The reviewed area consists entirely of uplands.					
	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7).				
	Headquarters declined to approve jurisdiction on the ba	sis of 33 CFR part 328.3(a)(3).				
	The Corps has made a case-specific determination that	the following waters present on the site are not Waters of the				
-	United States:					
		onds or lagoons, pursuant to 33 CFR part 328.3.				
	Artificial lakes and ponds created by excavating					
		such purposes as stock watering, irrigation, settling basins, or				
	rice growing.					
	Artificial reflecting or swimming pools or other	small ornamental bodies of water created				
	by excavating and/or diking dry land to retain v	vater for primarily aesthetic reasons.				
		idental to construction activity and pits excavated in dry land for				
		ess and until the construction or excavation operation is				
		ts the definition of waters of the United States found at 33 CFR				
		is the definition of waters of the officed states found at 35 Cr R				
	328.3(a).					
	Isolated, intrastate wetland with no nexus to int	erstate commerce.				
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:				
	_					
	■ Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:				
	Other (explain):					
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark all that apply):				
-	Maps, plans, plots or plat submitted by or on behalf of					
	Data sheets prepared/submitted by or on behalf of the a					
	This office concurs with the delineation report, dat					
-	This office does not concur with the delineation re	port, dated , prepared by (company):				
	Data sheets prepared by the Corps.					
	Corps' navigable waters' studies:					
	U.S. Geological Survey Hydrologic Atlas:					
M	U.S. Geological Survey 7.5 Minute Topographic maps:					
	U.S. Geological Survey 7.5 Minute Historic quadrangles:					
	U.S. Geological Survey 15 Minute Historic quadrangles:					
M	USDA Natural Resources Conservation Service Soil Survey:					
	National wetlands inventory maps:					
	State/Local wetland inventory maps:					
	FEMA/FIRM maps (Map Name & Date):					
	100-year Floodplain Elevation is: (NGVD)					
	Aerial Photographs (Name & Date): 95', 98', 04' I.R.					
	Other photographs (Date):					
	Advanced Identification Wetland maps:					
	Site visit/determination conducted on: 12/26/06					
	Applicable/supporting case law:					
	Other information (places reside)					
100	Other information (please specify):					

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

EILE NUMBER: MVN 2006-4409-5Q DISTRICT OFFICE: New Orleans

stem of the Amite River, a navigable water.	or Colyell Creek, part of the tributary sy
a wetland system adjacent to unnamed tributaries (channelized tributary onsite)	
Determination (applies to any boxes checked above).	Rationale for the Basis of Jurisdictional
to other waters of the US, except for those wetlands adjacent to other wetlands.	(7) The presence of wetlands adjacent
201000 (1) (1) (1) (1) POLITICAL ION	(5) The presence of territorial seas.
	(4) Impoundments of waters otherwise (5) The presence of a tributary to a wa
or industrial purposes by industries in interstate commerce.	(iii) which are or could be used for
re or could be taken and sold in interstate or foreign commerce.	
state commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes.	
otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or	sandflats, wetlands, sloughs, prairie po
as intrastate lakes, rivers, streams (including intermittent streams), mudflats,	(2) The presence of interstate waters in (3) The presence of other waters such
ling all waters which are subject to the ebb and flow of the tide.	
currently used, or were used in the past, or may be susceptible to use in	[1] The presence of waters, which are
328.3(a) as "waters of the United States":	B. Waters defined under 33 CFR part
to transport interstate or foreign commerce.	
t to the ebb and flow of the tide and/or are presently used, or have been used in	
ATION: 329 as "navigable waters of the United States":	BASIS OF JURISDICTIONAL DETERMIN A. Waters defined under 33 CFR part
ed by SWANCC/Migratory Bird Rule Information Sheet for Determination of No	Jurisdiction.
e, intra-state waters or wetlands" within the reviewed area.	
The state of the s	Cro agus annuncadda i mam agus ac
urisdictional area: (as defined by 33 CFR part 328 and associated guidance) within the	I here are. Approximate size of jr
of jurisdictional area:	the reviewed area. Approximate size
United States" (as defined by 33 CFR part 329 and associated guidance) within	adi to statem aldepiven" and anadT
/	Cyeck all that apply:
appealable action (Reference 33 CFR part 331).	Approved JD - An approved JD is an
	(Reference 33 CFR part 331).
ors of the United States" on the project site. A preliminary ID is not appealable	United States" and/or "navigable water
nformation, there appear to be (or) there appear to be no "waters of the	The state of the s
	Jurisdictional Determination (JD):
☐ Date(s): 01/09/2007	Site visit(s)
Date:	Completed: Desktop determination
	JURISDICTIONAL DETERMINATION
	Name of watershed:
saise C.ec. Springly unique and a seces.	Approximate size of area (parcel) reviewed
	Center coordinates of site (latitude/longitude
	Parish: Livingston
	PROJECT LOCATION INFORMATION:
	TOTAL TEGORITY HOLD TO TEGORITOR

information (please specify):		
sable/supporting case law:		
sit/determination conducted on: 01/09/2007		
photographs (Date): ced Identification Wetland maps:		
Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR	Acrisi	
Photograph (Name & Date), 1995 IP 2004 IP		
VFIRM maps (Map Name & Date):		
local wetland inventory maps:	- American	
al wetlands inventory maps:	moits Mation	
Natural Resources Conservation Service Soil Survey:		
eological Survey 15 Minute Historic quadrangles:	D.S.U	
eological Survey 7.5 Minute Topographic maps: eological Survey 7.5 Minute Historic quadrangles:		
eological Survey Hydrologic Atlas:	0.5.0	
navigable waters' studies:	sdio	
heets prepared by the Corps.	Data s	
its office does not concur with the delineation report, dated , prepared by (company):		
is office concurs with the delineation report, dated , prepared by (company):		
plans, plots or plat submitted by or on behalf of the applicant. heets prepared/submitted by or on behalf of the applicant.		
WED FOR JURISDICTIONAL DETERMINATION (mark all that apply):		V(
	idiniad i a	
Other (explain):		
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:		
	_	
Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:		
Sec. 5(a). Isolated, intrastate wetland with no nexus to interstate commerce.		
abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).		
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is		
Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for		
by excavating and/or diking dry land to retain water for primarily aesthetic reasons.		
rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created		
retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or		
Artificial lakes and ponds created by excavating and/or diking dry land to collect and		
Artificially irrigated areas, which would revert to upland if the irrigation ceased.		
Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.		
orps has made a case-specific determination that the following waters present on the site are not Waters of the		
uarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).		
to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).	Onable	
viewed area consists entirely of uplands.		
Vot Asserting Jurisdiction:		
nd boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	Metlar Wetlar	
cod (a magnaga) in codimina como na codimina de la codimina de cod	me 🗆	
High Water Mark indicated by: Uphysical markings; Upegetation lines/changes in vegetation types.		
tyer:	• П	
helving dher:		
estruction of terrestrial vegetation [idal gages		
hanges in the character of soil physical markings/characteristics	p 🔲	
ne presence of litter and debris	th 🔲 🗗	
lear, natural line impressed on the bank oil or scum line along shore objects		
ny High Water Mark indicated by: High Tide Line indicated by:		
tent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)	x A Isreja.	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

EIFE NOMBEE: WAN-5006-3536-SZ DISTRICT OFFICE: New Orleans

Determination (applies to any boxes checked above).	Rationale for the Basis of Jurisdictiona
nt2 to other waters of the US, except for those wetlands adjacent to other wetlands.	(/) The presence of wellands adjacen
specifical radio of records absolute coods and record 211 addition rection and to of the	(6) The presence of territorial seas.
	(5) The presence of a tributary to a w
for industrial purposes by industries in interstate commerce.	(ii) which are or could be used [4] Impoundments of waters otherwi
are or could be taken and sold in interstate or foreign commerce.	(ii) from which fish or shellfish
y interstate or foreign travelers for recreational or other purposes.	
potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or erstate commerce including any such waters (check all that apply):	
h as intrastate lakes, rivers, streams (including intermittent streams), mudflats,	
including interstate wetlands ¹ .	(2) The presence of interstate waters
referred asters which are subject to the ebb and flow of the tide.	
t 328.3(a) as "waters of the United States": e currently used, or were used in the past, or may be susceptible to use in	
se to transport interstate or foreign commerce.	מוב העצר מו נוועל מב צמצבבהוומוב זמו מצ
set to the ebb and flow of the tide and/or are presently used, or have been used in	
t 329 as "navigable waters of the United States":	A. Waters defined under 33 CFR par
:NOITAN	BASIS OF JURISDICTIONAL DETERMI
	Jurisdiction.
ted by SWANCC/Migratory Bird Rule Information Sheet for Determination of No	
ble, intra-state waters or wetlands" within the reviewed area.	There are "isolated, non-navigal
jurisdictional area:	reviewed area. Approximate size of
States" (as defined by 33 CFR part 328 and associated guidance) within the	There are "waters of the United !
e of jurisdictional area:	the reviewed area. Approximate size
ne United States" (as defined by 33 CFR part 329 and associated guidance) within	There are "navigable waters of the
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n appealable action (Reference 33 CFR part 331).	s zi Ul bəvorqd MA – Ul bəvorqd A
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ters of the United States" on the project site. A preliminary ID is not appealable	United States" and/or "navigable wa
information, I there appear to be (or) I there appear to be no "waters of the	Preliminary JD - Based on available
	Jurisdictional Determination (JD):
Date(s): 20 Dec. 2006	Site visit(s)
Date: 24 Jan 2007 Date(s): 20 Dec. 2006	Completed: Desktop determination
	JURISDICTIONAL DETERMINATION
	Name of watershed:
	Name of nearest waterway: Bayon Fount
	Center coordinates of site (latitude/longit Approximate size of area (parcel) review
And the state of t	Parish: East Baton Rouge
	State: Louisiana
	PROJECT LOCATION INFORMATION:

Applicable/supporting case law: Other information (please specify):	
Advanced Identification Wetland maps: Median Section at top of previous page Median Section at top of previous page	
00-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds Other photographs (Date):	
State/Local wetland inventory maps: EMA/FIRM maps (Map Name & Date):	
lational wetlands inventory maps:	1
J.S. Geological Survey Hydrologic Atlas: J.S. Geological Survey 7.5 Minute Topographic maps: J.S. Geological Survey 7.5 Minute Historic quadrangles: J.S. Geological Survey 15 Minute Historic quadrangles: J.S. Geological Survey 15 Minute Historic genatrangles: J.S. Geological Survey 15 Minute Historic Goil Survey:	
Sata sheets prepared by the Corps. Corps' navigable waters' studies:	? !!
Apps, plans, plots or plat submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company):	
VIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	
Mon-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):	
328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Matural Resources Conservation Service. Explain rationale:]
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR	
by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for	
rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created]
retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or	
Artificial lakes and ponds created by excavating and/or diking dry land to collect and	
Inited States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.	
The Corps has made a case-specific determination that the following waters present on the site are not Waters of the	
he reviewed area consists entirely of uplands. In 33 CFR part 328(a)(1, 2, or 4-7). It is a paprove jurisdiction on the basis of 33 CFR part 328.3(a)(3).	1 🔳
For Not Asserting Jurisdiction:	
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	
Aean High Water Mark indicated by:	
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shelving other:	į
the presence of litter and debris Inc. shell or debris deposits (foreshore) changes in the character of soil destruction of terrestrial vegetation changes characteristics character of soil cha	
the presence of litter and debris [] fine shell or debris deposits (foreshore)	
clear, natural line impressed on the bank oil or scum line along shore objects	1
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Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

tion Sheet for Determination of No

29 and associated guidance) within

preliminary JD is not appealable re appear to be no "waters of the

ociated guidance) within the

eviewed area.

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U.S. Army Corps of Engineers JURISDICTIONAL DETERMINATION

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ly used, or were used in the past, or ma	(1) The presence of waters, which are current	X
sa "waters of the United States":	Waters defined under 33 CFR part 328.3(s	B.
sport interstate or foreign commerce.	the past, or may be susceptible for use to tran	
epp and flow of the tide and/or are pre	The presence of waters that are subject to the	
	Waters defined under 33 CFR part 329 as	.A
	F JURISDICTIONAL DETERMINATION	•
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as defined by 33 CFR part 328 and ass	There are "waters of the United States" (
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	ie of watershed:	nan
	ie of nearest waterway: Bayou Powell	
ding uplands: 0.33 acres.	roximate size of area (parcel) reviewed, include	dd∀
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	MBEK: WAN-5001-138-2C	LICE NO
	CT OFFICE: New Orleans	

sently used, or have been used in

ay be susceptible to use in

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudilats, interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands!

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. destruction of which could affect interstate commerce including any such waters (check all that apply): sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or

(iii) which are or could be used for industrial purposes by industries in interstate commerce. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

B-7- Wetlands on property are adjacent to Bayou Powell, a navigable water of the U.S.

(6) The presence of territorial seas. (5) The presence of a tributary to a water identified in (1) – (4) above.

(7) The presence of wetlands adjacent2 to other waters of the US, except for those wetlands adjacent to other wetlands.

A/B- Bayou Powell is a navigable water of the U.S. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

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nects prepared by the Corps. navigable waters' studies:		H
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neets prepared/submitted by or on behalf of the applicant. is office concurs with the delineation report, dated , prepared by (company):	_	[623]
plans, plots or plat submitted by or on behalf of the applicant.		B ⊠
VED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	SEAIEA	ATAU
(umidva) jama		
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):		
Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:		
abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).		
by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is		
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Artificially irrigated areas, which would revert to upland if the irrigation ceased.		
States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.		
orps has made a case-specific determination that the following waters present on the site are not Waters of the		
to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). sarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).		
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Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (1.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

EIFE NUMBER: MVN-2007-165-SC DISTRICT OFFICE: New Orleans

lictional Determination (applies to any boxes checked above).	ale for the Basis of Jurisc	Ration
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EEMINATION:	URISDICTIONAL DET	BASIS OF
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vailable information, there appear to be (or) there appear to be no "waters of the		
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Date(s): 01/23/2007	Site visit(s)	
	eted: Desktop determina	
	of watershed:	Иате с
	of nearest waterway: Bayou	
c/longitude): 30.291308 N / -89.956694 W reviewed, including uplands: 0.33 acres.	coordinates of site (latitude (legree)	
11 107730 00 / 12 000100 00 1(op.14;000)	St. Tammany	Parish:
	Louisiana	State:
TION:	LOCATION INFORMA	PROJECT

B-7- Wetlands on property are adjacent to Bayou Powell, a navigable water of the U.S.

A/B- Bayou Powell is a navigable water of the U.S.

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PED FOR JURISDICTIONAL DETERMINATION (mark all that apply): blans, plots or plat submitted by or on behalf of the applicant. soffice concurs with the delineation report, dated , prepared by (company): soffice does not concur with the delineation report, dated , prepared by (company): soffice does not concur with the delineation report, dated , prepared by (company): seets prepared by the Corps. navigable waters' studies: sological Survey N.5 Minute Topographic maps: sological Survey N.5 Minute Historic quadrangles: sological Survey J.5 Minute Historic quadrangles: li wetlands inventory maps: wetland inventory maps: the Hoodplain Elevation is: (NGVD) wetlands inventory maps: the Hoodplain Elevation is: (NGVD) blotographs (Name & Date): 1995 IR, 1998 IR, 2004 IR the Hoodplain Elevation or or 01/23/2007 blotographs (Date): sed Identification Wetland maps: noted Identification or onducted on: 01/23/2007 plevation (please specify):	Maps, In Maps, In Maps, In Maps, In Marions State Marions Marions Marions Marions Marions Marions State Marions State Marions Marions Marions Marions Marions State Marions State Marions Marions Marions Marions State Marions Ma	
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Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or		
ot Asserting Jurisdiction: iewed area consists entirely of uplands. to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Institute declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). Institute declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). States:	The rev Unable Headqu The Co	Bas
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ANCC/Migratory Bird Rule Information Sheet for Determination of No	Jurisdiction.
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g uplands: 0.33 acres.	Approximate size of area (parcel) reviewed, including
W 469926.68- \ N 80E162.0E	Center coordinates of site (latitude/longitude):
	Parish: St. Tammany
	State: Louisiana
	PROJECT LOCATION INFORMATION:
	EILE NUMBER: MVN-2007-269-SG
	DISTRICT OFFICE: New Orleans

B-7- Wetlands on property are adjacent to Bayou Powell, a navigable water of the U.S.

(5) The presence of a tributary to a water identified in (1) – (4) above. (4) Impoundments of waters otherwise defined as waters of the US.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(iii) which are or could be used for industrial purposes by industries in interstate commerce. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

A/B- Bayou Powell is a navigable water of the U.S.

(6) The presence of territorial seas.

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Wetlands are identified and delineation, hydric soils and wetland hydrology).

Occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

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	ALLEGE STREET, BUT AND ASSESSED.
	tributary system of Bedico Creek, navigable in its
d system adjacent to Fox Branch Creek (onsite and offsite), part of the	
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	Jurisdictional Determination (JD):
444	
Date(s):	Completed: Desktop determination Site visit(s)
Date: 01/24/2006	Ompleted: Desktop determination
	NOLVHINGALIG IVNOLDIGIGII
	Name of watershed:
ng upianus: 42.4 acres.	Approximate size of area (parcel) reviewed, includin Name of nearest waterway:
30.45503 N 90.22236 W	Center coordinates of site (latitude/longitude):
, 5555 55 1. 60007 60	Parish: St. Tammany
	State: Louisiana
	PROJECT LOCATION INFORMATION:

wiffed and delineated using the methods and criteria established in the Coros Wetland Delineation Manual (87 Manual) (i.e.,	iahi are s	haslaW
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WED FOR JURISDICTIONAL DETERMINATION (mark all that apply):		
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):		
328.3(a). Intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	8	
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR		
Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for		
retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.		
States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and received the context of the cont		
Not Asserting Jurisdiction: viewed area consists entirely of uplands. to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Use to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). Or 4-7). The presence of waters in 34 certaining the following waters present on the site are not Waters of the presence of case-specific determination that the following waters present on the site are not Waters of the present of the part 328.3(a)(3).	The rev Unable Headqu D off	S&8
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helving other: The house determination, extent not verified	s 🗆	
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tent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)	eral Ex	ta, I

Wetlands are identified and defineated using the methods and criteria established in the Corps Wetland Defineation Maintail (6) Maintail (1.C., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

EIFE NUMBER: MAN-5006-5709 DISTRICT OFFICE: New Orleans

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of wetlands contiguous with Lake Pontchartrain, a navigable water of the		and the second s	
nation (applies to any boxes checked above).	imrətə [onale for the Basis of Jurisdictional	ItaA
waters of the US, except for those wetlands adjacent to other wetlands.	It, to other	(7) The presence of wetlands adjacen	\boxtimes
		(6) The presence of territorial seas.	
		(4) Impoundments of waters otherwis (5) The presence of a tributary to a w	
ial purposes by industries in interstate commerce.			
d be taken and sold in interstate or foreign commerce.			
or foreign travelers for recreational or other purposes.			
nmerce including any such waters (check all that apply):			
wet meadows, playa lakes, or natural ponds, the use, degradation or			-
ate lakes, rivers, streams (including intermittent streams), mudflats,			H
aters which are subject to the ebb and flow of the tide.		(2) The presence of interstate waters	
used, or were used in the past, or may be susceptible to use in			
		Waters defined under 33 CFR part	B.
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		Jurisdiction.	
ANCC/Migratory Bird Rule Information Sheet for Determination of No	MS Ag pa		
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Date(s): 15 Dec. 2006		Site visit(s)	
Date: 17 Jan 2007		pleted: Desktop determination	
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		inalisation to a	III DAT
	ıngın	e ot neatershed: e ot watershed:	
ng uplands: 20 acres.		roximate size of area (parcel) reviewe	
83-476.68- \ 06225.05 E8-UAN		er coordinates of site (latitude/longitu	
			Paris
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information (please specify):	Applic	
sit/determination conducted on: see Jurisdictional Determination Section at top of previous page	Advan	
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ar Floodplain Elevation is: (NGVD)	100-ye	
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neets prepared by the Corps. navigable waters' studies:		H
neets prepared/submitted by or on behalf of the applicant. is office concurs with the delineation report, dated , prepared by (company): is office does not concur with the delineation report, dated , prepared by (company):	4T	
plans, plots or plat submitted by or on behalf of the applicant.	Maps,	\boxtimes
VED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	EVIEV	ATAC
Other (explain):		
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:		
328.3(a). Intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:		
Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR		
Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.		
rice growing.		
Artificial lakes and ponds created by excavating and/or diking dry land to collect and retiling basins, or retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or		
Artificially irrigated areas, which would revert to upland if the irrigation ceased.	H	
Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.		
orps has made a case-specific determination that the following waters present on the site are not Waters of the States:		
narters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).	Headqu	H
to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).		
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ad boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	Wetlar	
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ry High Water Mark indicated by:	Ordina	
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¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans

EIFE NUMBER: MVN 2006-3388-SQ

	of the Comite River, a navigable water.
outstries (onsite and offsite) of Beaver Bayou, part of the tributary system	
nination (applies to any boxes checked above).	Rationale for the Basis of Jurisdictional Determ
er waters of the US, except for those wetlands adjacent to other wetlands.	(7) The presence of wetlands adjacent ² to other
	(6) The presence of territorial seas.
	(4) Impoundments of waters otherwise define (5) The presence of a tributary to a water ider
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ould be taken and sold in interstate or foreign commerce.	
ate or foreign travelers for recreational or other purposes.	
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g interstate wertands : state lakes, rivers, streams (including intermittent streams), mudflats,	(2) The presence of interstate waters including [4] The presence of intervalers such as intra
waters which are subject to the ebb and flow of the tide.	
ly used, or were used in the past, or may be susceptible to use in	
	B. Waters defined under 33 CFR part 328.3(a
Sport interstate or foreign commerce.	the past, or may be susceptible for use to tran
ebb and flow of the tide and/or are presently used, or have been used in	
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/:	BASIS OF JURISDICTIONAL DETERMINATION
	Jurisdiction.
WANCC/Migratory Bird Rule Information Sheet for Determination of No	
-state waters or wetlands" within the reviewed area.	There are "isolated, non-navigable, intra-
ional area:	reviewed area. Approximate size of jurisdicti
as defined by 33 CFR part 328 and associated guidance) within the	
dictional area:	the reviewed area. Approximate size of juriso
States" (as defined by 33 CFR part 329 and associated guidance) within	
	Cyeck all that apply:
able action (Reference 33 CFR part 331).	slasqqs ns si Ul bəvorqqs nA – Ul bəvorqqA
	(Reference 33 CFR part 331).
e United States" on the project site. A preliminary JD is not appealable	
tion, I there appear to be (or) I there appear to be no "waters of the	Preliminary JD - Based on available informat
	Jurisdictional Determination (JD):
Date(s): 01/23/2007	Site visit(s)
Date:	Completed: Desktop determination
Deter	JURISDICTIONAL DETERMINATION
	Name of watershed:
	Name of nearest waterway:
	Approximate size of area (parcel) reviewed, includ
W SS010.19 N 0E422.0E	Center coordinates of site (latitude/longitude):
	State: Louisiana Parish: East Baton Rouge
	PROJECT LOCATION INFORMATION:

Advanced Identification Wetland maps: Site visit/determination conducted on: 01/26/2007 Applicable/supporting case law: Other information (please specify):	
FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Acrial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): consultant photos dated 06/02/2006	
State/Local wetland inventory maps:	
Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic good Survey:	
Data sheets prepared by the Corps.	
Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company):	250.0
EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	A ATAG
/www.dva) ramo	
Mon-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:	
Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).	
Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for	
retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or	
Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and	
United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.	400
Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the	
s For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	
Mean High Water Mark indicated by:	
☐ other: ☐ shelving ☐ other:	
changes in the character of soil physical markings/characteristics	
clear, natural line impressed on the bank	
ordinary High Water Mark indicated by: Migh Tide Line indicated by: Migh Tide Line indicated by:	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

BASIS OF JURISDICTIONAL DETERMINATION: Jurisdiction. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the the reviewed area. Approximate size of jurisdictional area: 🛄 There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within Check all that apply: Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). (Reference 33 CFR part 331). United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable Preliminary JD - Based on available information, There appear to be (or) There appear to be no "waters of the Jurisdictional Determination (JD): Date(s): 12-13-06 Site visit(s) Completed: Desktop determination JURISDICTIONAL DETERMINATION Name of watershed: Name of nearest waterway: St. Tammany Approximate size of area (parcel) reviewed, including uplands: 80 acres. NAD-83 30.4345 / Center coordinates of site (latitude/longitude): 7060.06-St. Tammany Parish: Louisiana State: PROJECT LOCATION INFORMATION: EITE NOMBEK: WAN-5006-4113-SK DISTRICT OFFICE: New Orleans U.S. Army Corps of Engineers JURISDICTIONAL DETERMINATION

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[53] Bayou Monga is a navigable water of the U.S.	
tionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).	Ra
(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US.	
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):	
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands!. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,	
	8.
waters defined under 5.5 CFR part 5.29 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.	×.

This office concurs with the delineation report, dated by (company): This office does not concur with the delineation report, dated by the Corps. a sheets prepared by the Corps. By navigable waters' studies: Geological Survey 7.5 Minute Historic quadrangles: Geological Survey 7.5 Minute Historic quadrangles: Geological Survey 7.5 Minute Historic quadrangles: Geological Survey 15 Minute Historic quadrangles: Geological Survey 15 Minute Historic quadrangles: ANFIRM maps (Manpa Manpa: MAVFIRM maps (Map Manpa (Map): 13 Photographs (Manpa Mane & Date): 14 Photographs (Mane & Date): 15 Astronal Metland inventory maps: 16 Photographs (Mane & Date): 17 Astronal Metland inventory maps: 18 Photographs (Mane & Date): 29 & '98 aerial infrared 20 Astronal Metland maps: 20 Astronal Metland maps: 20 Astronal Metland maps: 20 Astronal Metland maps: 21 Astronal Metland maps: 22 Astronal Metland maps: 23 Astronal Metland maps: 24 Astronal Metland maps: 25 Astronal Metland maps: 26 Astronal Metland maps: 27 Astronal Metland maps: 28 Astronal Metland maps: 29 Astronal Metland maps: 30 Astronal Metland maps: 31 Astronal Metland maps: 32 Astronal Metland maps: 33 Astronal Metland maps: 44 Astronal Metland maps: 45 Astronal Metland maps: 46 Astronal Metland maps: 47 Astronal Metland maps: 48 Astronal Metland maps: 49 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 41 Astronal Metland maps: 42 Astronal Metland maps: 43 Astronal Metland maps: 44 Astronal Metland maps: 45 Astronal Metland maps: 46 Astronal Metland maps: 47 Astronal Metland maps: 48 Astronal Metland maps: 49 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 40 Astronal Metland maps: 41 Astronal Metland maps: 41 Astronal Metland	Data U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S	
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oe' blaue' blote or plat enpmitted by or on behalt of the applicant. EWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):		
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Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):		
Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:		
328.3(a).		
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR		
Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for		
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retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or		
Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and	H	
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Corps has made a case-specific determination that the following waters present on the site are not Waters of the	Тре	
reviewed area consists entirely of uplands. the part 328(a)(1, 2, or 4-7). Industries declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).	Una	
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an High Water Mark indicated by: Upyysical markings; Wegetation lines/changes in vegetation types.		
office:		
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destruction of terrestrial vegetation		
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clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris [foreshore]		
inary High Water Mark indicated by: Clear, natural line impressed on the bank oil or scum line along shore objects		
Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)		

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

LIFE NUMBER: MAN-2006-4924-SU DISTRICT OFFICE: New Orleans

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5 - Waters are part of the tributary system of Alligator Bayou, a Section 10 water of the U.S. 7 - Wetlands are adjacent to waters described in B5	
onale for the Basis of Jurisdictional Determination (applies to any boxes checked above).	
(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands.	⊠
(6) The presence of territorial seas.	
 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. 	×
(iii) which are or could be used for industrial purposes by industries in interstate commerce.	
(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.	
destruction of which are or could be used by interstate or foreign travelers for recreational or other purposes.	
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):	
(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,	
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands ¹ .	
(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in	
Waters defined under 33 CFR part 328.3(a) as "waters of the United States":	B.
the past, or may be susceptible for use to transport interstate or foreign commerce.	
The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in	
F JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States":	
	0 010 1 4
Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.	
There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.	
reviewed area. Approximate size of jurisdictional area:	
There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the	
the reviewed area. Approximate size of jurisdictional area:	
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Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).	
(Reference 33 CFR part 331).	
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e of watershed: Amite, Louisiana, Mississippi	
roximate size of area (parcel) reviewed, including uplands: 104 acres. e of nearest waterway: Bayou Braud and Community Canal	
er coordinates of site (latitude/longitude): NAD-83 30.22931N / 91.09188W	
	State Paris
T LOCATION INFORMATION:	

r information (please specify):		
icable/supporting case law:		
visit/determination conducted on: see Jurisdictional Determination Section at top of previous page		
meed Identification Wetland maps:		
r photographs (name a part):		
1 Photographs (Name & Date): '95, '98, & '04 aerial infrared	2ina A	M
A/FIRM maps (Map Name & Date): Near Floodplain Elevation is: (NGVD)		
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Other (explain):		
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:	H	
Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	-	
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the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is		
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retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or		
Artificial lakes and ponds created by excavating and/or diking dry land to collect and		
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Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.	Ħ.	
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High Water Mark indicated by:	Mear	
other:		
shelving		
destruction of terrestrial vegetation		
changes in the character of soil physical markings/characteristics		
the presence of litter and debris [Inc shell or debris deposits (foreshore)		
nary High Water Mark indicated by: Clear, natural line impressed on the bank I of scum line along shore objects		
nary High Water Mark indicated by: Migh Water Mark indicated by: Migh Water Mark indicated by:		Lat

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

PROJECT LOCATION INFORMATION: EILE NUMBER: MVN-2006-2922-5U DISTRICT OFFICE: New Orleans

7-Wetlands are adjacent to the waters listed above.	Я
5-Waters are part of the tributary system of Ponchatoula Creek, a Section 10 water in its lower reaches.	
onale for the Basis of Jurisdictional Determination (applies to any boxes checked above).	Rati
(6) The presence of territorial seas. (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.	
(5) The presence of a tributary to a water identified in (1) – (4) above.	×
(4) Impoundments of waters otherwise defined as waters of the US.	
 (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. 	
(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.	
destruction of which could affect interstate commerce including any such waters (check all that apply):	
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or	_
 (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, 	H
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.	
(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in	
Waters defined under 33 CFR part 328.3(a) as "waters of the United States":	B.
the past, or may be susceptible for use to transport interstate or foreign commerce.	
The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in	
of Jurisdictional determination: Waters defined under 33 CFR part 329 as "navigable waters of the United States":	
Note / Note and a second secon	0 313 v a
Jurisdiction.	
There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No	
reviewed area. Approximate size of jurisdictional area:	
There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the	
the reviewed area. Approximate size of jurisdictional area:	
There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within	
Cyeck all that apply:	
Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).	
(Reference 33 CFR part 331).	
Preliminary JD - Based on available information, I there appear to be (or) I there appear to be no "waters of the United States" and/or "navigable waters of the United States" and or the project site. A preliminary JD is not appealable	ш
sdictional Determination (JD):	iant
pleted: Desktop determination Date: Site visit(s) Date(s): 17Nov06	
ICTIONAL DETERMINATION	usiani
ne of watershed:	
roximate size of area (parcel) reviewed, including uplands: 21 acres. se of nearest waterway:	
ver coordinates of site (latitude/longitude): 83 30.49096N / 90.46432W	
sh: Tangipahoa	Paris
c: Louisiana	State

Other information (please specify):	
Applicable/supporting case law:	
Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page	
Advanced Identification Wetland maps:	
Aerial Photographs (Name & Date): '95, '98, & '04 aerial infrared Other photographs (Date):	
100-year Floodplain Elevation is: (NGVD)	H
FEMA/FIRM maps (Map Name & Date):	1
State/Local wetland inventory maps:	a
National wetlands inventory maps:	
USDA Natural Resources Conservation Service Soil Survey:	M
U.S. Geological Survey 15 Minute Historic quadrangles:	
U.S. Geological Survey 7.5 Minute Historic quadrangles:	
U.S. Geological Survey 7.5 Minute Topographic maps:	×
Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas:	H
Data sheets prepared by the Corps.	H
This office does not concur with the delineation report, dated , prepared by (company):	_
This office concurs with the delineation report, dated , prepared by (company):	
Data sheets prepared/submitted by or on behalf of the applicant.	
Maps, plans, plots or plat submitted by or on behalf of the applicant.	\boxtimes
EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	A ATAQ
Orpet (explain):	
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:	
reference and other and and and and an experience and a few mentals and a consider to bit and a	
Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	
Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	
328.3(a).	
abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR	
the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is	
Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for	
by excavating and/or diking dry land to retain water for primarily aesthetic reasons.	
rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created	
retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or	
Artificial lakes and ponds created by excavating and/or diking dry land to collect and	
Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and	
Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.	
United States:	
The Corps has made a case-specific determination that the following waters present on the site are not Waters of the	
Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).	
Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).	
The reviewed area consists entirely of uplands.	
s For Not Asserting Jurisdiction:	ssa
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	
survey to available datum; I physical markings; I vegetation lines/changes in vegetation types.	
Mean High Water Mark indicated by:	
orper:	
Shelving Other:	
changes in the character of soil	
the presence of litter and debris	
Ordinary High Water Mark indicated by:	
ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)	Late

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

U.S. Army Corps of Engineers

FILE NUMBER: MVN-2006-2923-S

LIFE NOMBEE: WAN-2006-2923-SU

55 - Waters are part of the tributary system of the Tangiapahoa River, a Section 10 water of the U.S. 57 - Wetlands are adjacent (contiguous) to the waters described above.	
ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).	
(7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands.	
(6) The presence of territorial seas.	
 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. 	
(iii) which are or could be used for industrial purposes by industries in interstate commerce.	
(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.	
destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.	
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or	
(2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,	H
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.	_
Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in	B.
the past, or may be susceptible for use to transport interstate or foreign commerce.	
The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in	
OF JURISDICTIONAL DETERMINATION: Waters of the United States":	
NOLLYNIWIGHT OF THE PROPERTY O	7 313 V G
Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.	
There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWAMC/Migratory Bird Bule Information Speet for Determination of Mo	
reviewed area. Approximate size of jurisdictional area:	
There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the	
There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area.	
Check all that apply:	<u> </u>
Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).	
(Reference 33 CFR part 331).	
Preliminary JD - Based on available information, I there appear to be (or) I there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable	
isdictional Determination (JD):	
Site visit(s) 🖂 Date(s): 231an07	
npleted: Desktop determination Date: Site visit(s) Date(s): 23Jan07	Cor
ICTIONAL DETERMINATION	
ne of neaterst waterway:	
oroximate size of area (parcel) reviewed, including uplands: 14 acres.	
sh: Tangipahoa ter coordinates of site (latitude/longitude): NAD-83 30.54000N / 90.41556W	Pari Cen
e: Louisiana	Stat
CT LOCATION INFORMATION:	PROJE

Price of the applicant of the office concurs with the delineation report, dated the core of concur with the delineation report, dated the core of the Corps. This office does not concur with the delineation report, dated the applicant as sheets prepared by the Corps. This office does not concur with the delineation report, dated the applicant of the corps of the	
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):	8
328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	8
by excavating and/or diking dry land to retain water for primarily aesthetic reasons.	0
Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or	
for Not Asserting Jurisdiction: serviewed area consists entirely of uplands. sadquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(1, 2, or 4-7). sadquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). Seconds has made a case-specific determination that the following waters present on the site are not Waters of the nited States:	л
etland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	M 🖂
ean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types.	
Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) dinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation are the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation other:	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).